B6110-1-U

One Hundred and Fifth STATISTICAL ANNUAL

year ending December 31, 1987

STATISTICAL INFORMATION REGARDING PRODUCTION, MOVEMENT, STORAGE AND PRICING OF GRAIN IN THE TRADE AREA SERVED BY THE MINNEAPOLIS GRAIN EXCHANGE

Published by the Minneapolis Grain Exchange

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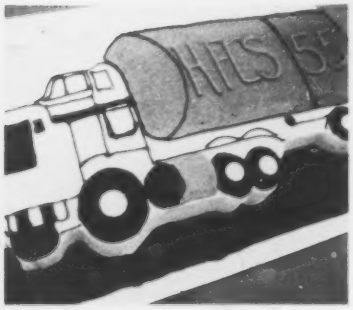
Minneapolis Grain Exchange

Spring Fling in futures pit on Trading Floor, March 1987. Shown left to right: T. Bradley Hays, Jerry Johanning, Ralph Bruce III, and Ed Usset.

MGE sponsored reception at the Futures Industry Association meeting in Boca Raton, Florida in March 1987.

1987 Apple Day shown left to right: MGE Chairman Donald Brummer, The Pillsbury Co.; MGE Interim President Robert Martin; MGE First Vice Chairman Cliff Larson, The Cliff Larson Co.; MGE Past President Paul Tattersall and MGE Second Vice Chairman Courtney Hammer, ADM Grain Co.

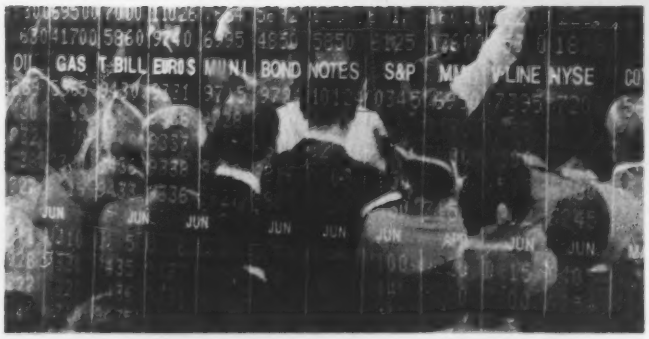


The HFCS cake served to members and guests in April 1987.

1987

MGE Past President Paul Tattersall (left) and Past Chairman of the Board Ronald D. Olson serve cake to members on HFCS-55 Opening Day, April 6, 1987.

Opening Day HFCS-55 futures, April 1987.



The opening bell for High Fructose Corn Syrup futures trading, April 6, 1987.

A mock trading session for High Fructose Corn Syrup futures trading.

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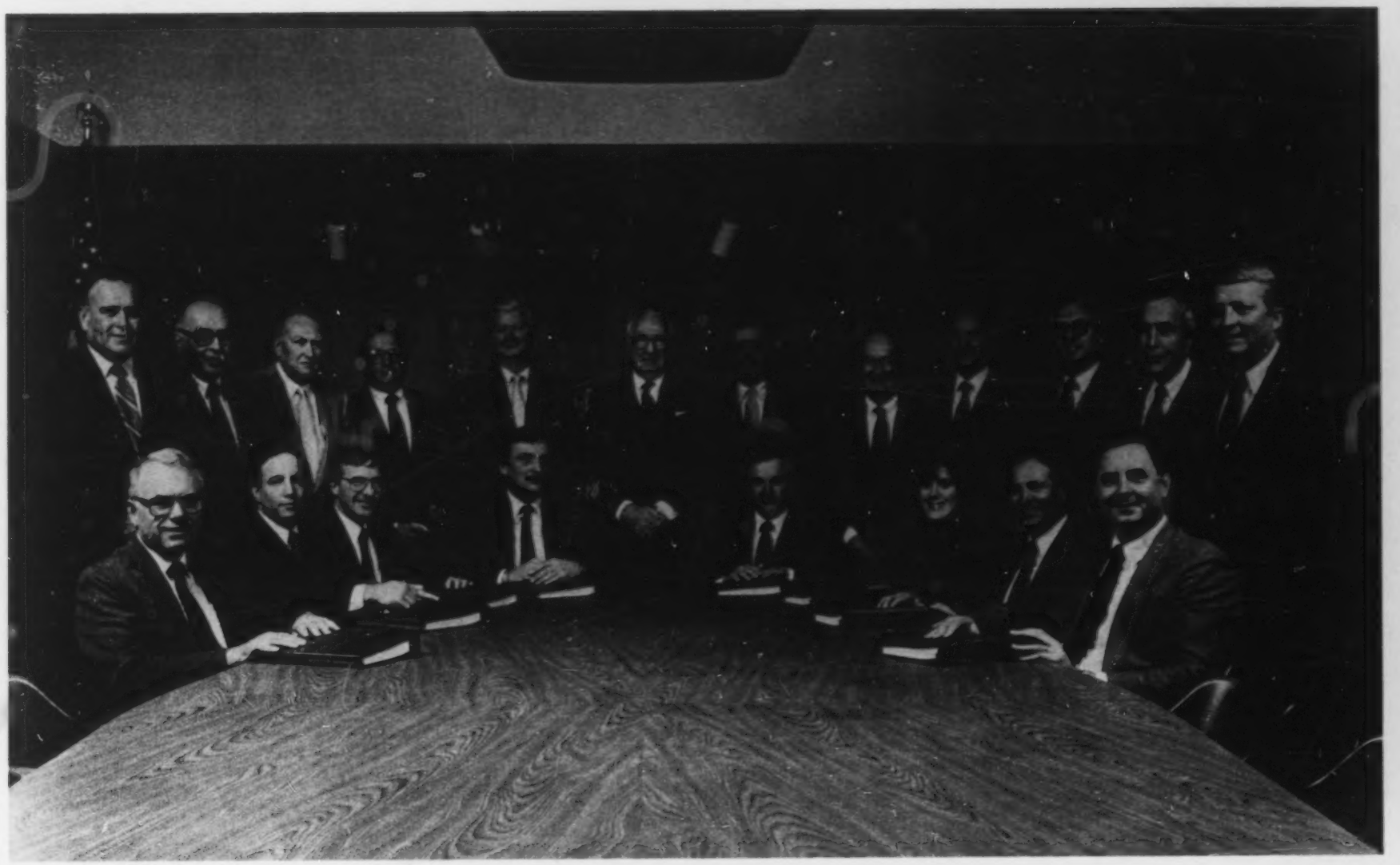


MINNEAPOLIS GRAIN EXCHANGE 1987-1988 BOARD OF DIRECTORS

Back row (left to right): Harry Pharis (nonmember director), South Dakota Producer; Robert L. Johnson, Vice President and Treasurer; Rupert G. Quinn, Benson-Quinn Co.; John B. McLaughlin, Vice President and Secretary; Courtney R. Hammer, ADM Grain Co.; Robert L. Martin, President; Roland A. Pavek, Harvest States Cooperatives; James H. O'Hagan, Counsel, Dorsey & Whitney; George Kleinman, Commodity Resource Corporation; Michael J. Blake; Bill Humphrey; Gary R. Gustafson, Cargill, Incorporated.

Front row (left to right): Paul Lindholm (nonmember director), Farmers & Merchants State Bank; Anthony H. Lewis, ConAgra, Inc.; Ronald D. Olson, Continental Grain Company; Cliff W. Larson, Jr., The Cliff Larson Co.; Donald E. Brummer, Chairman, The Pillsbury Company; Rita M. Plate, Assistant Secretary; James R. Stolle, International Multifoods Corporation; L. Scott Hackett, General Mills, Inc.

Not shown: Thomas R. Testwuide, Schreier Malting Company; Willard Pedersen (nonmember director), North Dakota Producer.

MINNEAPOLIS GRAIN EXCHANGE

OFFICERS
1987/1988

Chairman
DONALD E. BRUMMER

First Vice Chairman
CLIFF W. LARSON, JR.

Second Vice Chairman
COURTNEY R. HAMMER

President
ROBERT L. MARTIN

Vice President and Secretary
JOHN B. MCLAUGHLIN

Vice President and Treasurer
ROBERT L. JOHNSON

Assistant Secretary
RITA PLATE

BOARD OF DIRECTORS
With Dates of Commencement of Service

DONALD E. BRUMMER, Chairman	October 14, 1985B
CLIFF W. LARSON, JR., First Vice Chairman	October 15, 1984B
COURTNEY R. HAMMER, Second Vice Chairman	October 14, 1985B
RONALD D. OLSON	October 12, 1981A
RUPERT G. QUINN	May 10, 1984B
BILL HUMPHREY	October 15, 1984A
THOMAS R. TESTWUIDE	October 14, 1985B
JAMES R. STOLLE	June 12, 1986A
ROLAND A. PAVEK	October 13, 1986A
L. SCOTT HACKETT	October 13, 1986A
GEORGE KLEINMAN	October 13, 1986A
GARY R. GUSTAFSON	July 9, 1987B
MICHAEL J. BLAKE	October 12, 1987B
ANTHONY H. LEWIS	November 12, 1987A
ROBERT L. MARTIN, President	Interim
WILLARD PEDERSEN, Nonmember Director	October 14, 1985A
PAUL LINDHOLM, Nonmember Director	November 12, 1987A
HARRY PHARIS, Nonmember Director	November 12, 1987A

A - Present Term Expires October, 1988
B - Present Term Expires October, 1989

STAFF

HORTON R. BROOKS	Weighmaster
EUGENE E. FAILOR	Manager, Sampling Department
PATRICIA K. HENDERSON	Vice President for Public Relations
JENNY HENDRIX	Manager, Information, Marketing Department
WILLIAM F. LAUX	Vice President, Real Estate
MICHAEL R. LeVOIR	Manager, Trading Floor Operations
KRIS W. NELSON	Assistant Vice President, Clearing and Information Systems
JAMES H. O'HAGAN	Counsel
WILLIAM C. PLOEGER	Manager, Futures Operations
GARY E. RASK	Vice President, Marketing
RICHARD S. RHODIE	Manager, Research and Market Development
CAROL SCHEFERS	Executive Assistant
DIERDRE R. STITZEL	Manager, Payroll Benefits
ROBERT H. THOMAS	Manager, Weighing Department

DEFINITIONS AND ABBREVIATIONS

AFLOAT: Commodities loaded on vessels enroute to their destination. May refer to loaded ships in harbor and about to sail, but does not apply to arrivals ready for unloading.

ALLOWANCE (or differentials): The premium or discount allowed the buyer for grade and/or location of a commodity which is higher or lower than the par or basis grade and/or location specified in the futures contract. These differentials are established by contract specifications in most commodity markets.

ARBITRAGE: Simultaneous purchase of one commodity against the sale of another. Variations included simultaneous purchase and sale of different delivery months of the same commodity, of the same commodity and delivery month on two different exchanges, and the purchase of one commodity against the sale of another commodity. Used to take advantage of what is believed to be a temporary disparity in price relationships.

BASIS: The difference between a cash price at a specific location and the price of a particular futures contract. The price difference among markets is, in part, determined by the local demand and supply situation, handling costs and expense associated with transportation.

BASIS GRADE: Standard contract grade, as designated by an exchange, on which contract deliveries are based. Alternative grades may be designated at price differentials as defined by an exchange.

BID: A bid subject to immediate acceptance made on the floor of an exchange to buy a definite quantity of a commodity future at a specified price.

CARRYING CHARGE: The expense (storage, interest and insurance) incurred in storing and maintaining physical commodities over a period of time. In prevailing "normal" market conditions, price variations between different futures contract months should reflect carrying charges in a series of ascending prices with deferred months selling at a premium to the nearby.

CLEARING CLOSE: The price within the closing range that is determined by the quotation committee to be the correct price for contract settlements in the Clearing House.

CLOSE: The period at the end of the trading session officially designated by the exchange during which all transactions are considered made "at the close."

CLOSING PRICE (or range): The price (or price range) recorded during the period designated by the exchange as the official close.

DELIVERY MONTH: A specified month within which delivery may be made under the terms of a futures contract.

DELIVERY NOTICE: A notice of a clearing member's intention to deliver a specified quantity and quality of a commodity in settlement of a futures contract.

DEMURRAGE CHARGES: The monetary penalty paid to compensate for the delaying of a ship or freight car due to a consignee's failure to load, unload or sail with an allotted amount of time.

DIVERSION POINTS: Points at which rail shipments of grain may be stopped in transit to await orders as to where the grain may be marketed most favorably.

FUTURES: A term used to designate any or all contracts covering the sale of commodities for future delivery made on an exchange and subject to its rules.

FUTURES CONTRACT: A firm commitment to deliver or to accept delivery of a specified quantity and grade of a commodity during a designated month at a price which is determined by public auction in the trading pit.

HEDGING: The initiation of a position in a futures market that is intended as a temporary substitute for the later sale or purchase of the actual commodity. The sale of a futures contract (short) against the production of inventory of the physical commodity or its equivalent as protection against a price decline; or the purchase of a futures contract (long) against anticipated requirements of the physical commodity, as protection against a price increase.

HIGH: The highest price bid or paid for a futures contract on a given day.

LONG (Net Purchase): (1) The buying side of an open futures contract. (2) A trader whose net position in the futures market shows an excess of open purchases over open sales.

LOW: The lowest price offered or paid for a futures contract on a given day.

NOMINAL: "In name only." An estimated price which is used as a substitute for an actual price in the absence of a commodity transaction (NOM).

NO TRADE: Futures contract months where there are bid and/or ask prices but the contract is not traded (nt).

OFFER: An offer, indicating willingness to sell at a given price (Opposite of "BID").

OPEN INTEREST: The total number of futures contracts entered into a particular delivery month or futures market that have not been liquidated either by an offsetting futures transaction or by actual delivery. In an futures market, at any given time, the number of futures contracts bought equals the number sold. Published figures representing open interest refer to the unliquidated total of long contracts or the total number of short contracts, never the sum of the two.

OPEN PRICE (or range): The price (or price range) recorded during the period designated by the exchange as the official opening.

PAR: Refers to the standard delivery point or points or to the quality of the commodity represented in the contract that is deliverable at contract price, upon which premiums or discounts for varying qualities are based.

SHORT (net seller): (1) The selling side of an open Futures Contract. (2) A trader whose net position in the futures market shows an excess of open sales over open purchases.

SPECULATOR: An individual who attempts to anticipate commodity price movements. Speculators serve an economic function in that they provide needed market liquidity which enables hedgers to place and lift their hedges with a minimum price effect in a futures market. Speculators facilitate trading by assuming the price risks that hedgers do not want.

TO ARRIVE CONTRACTS: Contracts for cash grain which allow for shipment or arrival at some specified time in the future. These contracts will also specify amount, grade, price and origin of the grain.

VISIBLE SUPPLY: Usually refers to supplies of a commodity in recognized distribution centers which have been moved from production areas to shipping centers. Varies with different commodities. Often included afloats and all other supplies "in sight."

VOLUME OF TRADING (or sales): The purchases and sales of futures contracts during a specified period. As purchases always equal sales, only one side of each transaction is reported.

Minneapolis Grain Exchange Volume of Futures Trading

SPRING WHEAT 1975-1987

(000's Bushels)

YEAR	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL ANNUAL VOLUME
1987	95,922	105,249	93,595	116,954	152,165	143,715	163,336	183,149	115,796	115,841	140,125	127,151	1,552,998
1986	105,553	86,862	86,324	125,653	136,230	128,379	152,218	168,837	125,047	115,215	94,502	94,680	1,419,500
1985	107,619	109,713	90,879	124,007	109,691	127,021	138,784	186,919	165,295	115,483	119,548	92,587	1,487,546
1984	97,802	108,140	127,649	126,544	151,010	128,829	146,970	276,668	139,463	152,159	152,417	84,786	1,692,437
1983	105,674	120,505	160,553	162,549	137,251	156,158	206,377	291,234	177,895	146,048	145,740	88,029	1,898,013
1982	104,714	126,129	111,346	150,548	138,606	137,263	161,145	221,197	181,626	139,025	167,882	91,652	1,731,133
1981	99,990	107,087	107,838	140,291	138,872	165,574	162,159	219,464	157,697	151,122	193,269	145,533	1,788,896
1980	134,182	129,892	105,327	134,626	171,990	145,357	208,339	159,808	126,695	134,484	120,021	97,230	1,667,951
1979	70,961	84,290	81,861	110,110	168,135	219,121	197,240	143,446	152,164	162,849	144,454	109,365	1,643,996
1978	70,623	80,530	107,896	127,822	123,668	142,814	121,567	152,747	130,548	161,209	140,014	62,125	1,421,563
1977	49,009	73,404	75,110	77,306	64,973	92,884	69,287	97,901	100,137	94,615	107,370	53,497	955,493
1976	67,024	81,315	79,252	90,142	84,896	99,973	122,867	167,051	115,289	91,982	85,553	55,048	1,140,392
1975	62,474	54,423	58,136	86,241	69,874	75,462	101,700	126,282	121,220	93,497	78,617	57,562	985,488

WHITE WHEAT 1984-1987

(000's Bushels)

YEAR	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL ANNUAL VOLUME
1987	0	90	0	0	75	0	0	300	70	160	590	130	1,415
1986	520	335	125	90	305	40	480	605	345	185	240	160	3,430
1985	2,112	1,710	1,852	1,676	1,692	1,040	1,560	1,863	1,002	1,551	621	330	17,009
1984	-	-	-	-	-	-	-	-	3,835	2,928	2,375	2,222	11,360

White Wheat began trading September 10, 1984.

SPRING WHEAT OPTIONS 1984-1987

(In Contract)

YEAR	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL ANNUAL VOLUME
1987	52	104	85	135	254	208	70	108	80	81	29	23	1,229
1986	849	438	339	185	165	178	274	167	437	147	69	11	3,259
1985	356	249	287	215	309	183	610	676	809	642	802	276	5,414
1984	-	-	-	-	-	-	-	-	-	112	278	234	624

Options began trading October 30, 1984.

HIGH FRUCTOSE CORM SYRUP - 55 1987

(In Contract)

YEAR	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL ANNUAL VOLUME
1987	-	-	-	1,416	2,342	1,495	379	261	44	2	14	10	5,963

HFCS - 55 began trading April 6, 1987.

Crop Production
Source U.S.D.A. Crop Production 1987 Annual Summary
(000's Omitted)

SPRING WHEAT

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			MONTANA			TOTAL		
	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels
Est. 1987	2,400	41.0	98,400	6,100	31.0	189,100	1,800	27.0	48,600	2,300	29.0	66,700	12,600	32.0	402,800
Rev. 1986	2,650	37.0	99,050	6,400	31.0	198,400	1,980	25.0	49,500	2,600	27.0	70,200	13,630	30.5	416,150
1985	2,370	55.0	130,350	5,730	37.0	212,010	2,150	30.0	64,500	2,400	11.0	26,400	12,650	34.3	433,260
1984	2,160	48.0	103,680	5,400	34.0	183,600	1,870	33.0	61,710	1,950	17.5	34,125	11,380	33.7	383,115
1983	2,030	37.0	75,110	5,000	27.0	135,000	1,400	26.0	36,400	1,990	27.0	53,730	10,420	28.8	300,240
1982	3,020	40.0	120,800	6,900	31.0	213,900	2,350	25.0	58,750	2,900	32.0	92,800	15,170	32.0	486,250
1981	3,350	40.0	134,000	7,050	28.0	197,400	2,400	22.0	52,800	2,790	26.0	72,540	15,590	29.3	456,740
U.S. Total															
Est. 1987													13,334	33.7	449,687
Rev. 1986													14,641	32.3	472,230

ALL WHEAT

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			MONTANA			TOTAL		
	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels
Est. 1987	2,519	40.7	102,588	9,135	29.5	269,120	3,528	30.2	106,704	4,590	32.2	151,220	19,872	31.7	629,632
Rev. 1986	2,814	36.8	103,666	9,380	31.2	292,320	3,840	28.3	108,660	4,760	29.1	138,520	20,794	39.9	829,320
1985	2,683	53.1	142,426	8,870	36.4	323,255	3,755	29.6	111,215	3,960	12.7	50,240	19,268	32.6	627,136
1984	2,553	47.3	120,711	8,660	32.8	284,190	3,662	34.4	126,038	4,640	22.6	104,655	19,515	32.6	635,594
1983	2,140	36.9	78,960	7,205	26.9	194,130	2,727	32.9	83,729	4,455	30.7	136,930	16,527	30.3	499,749
1982	3,184	39.8	126,809	10,490	31.5	330,785	3,595	27.7	99,630	5,360	34.2	183,560	22,629	32.7	740,784
1981	3,610	39.9	144,025	11,690	28.4	331,700	3,820	23.3	88,970	5,820	29.7	172,830	24,940	29.6	737,525
U.S. Total															
Est. 1987													55,930	37.6	2,105,200
Rev. 1986													60,723	34.4	2,091,635

DURUM WHEAT

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			MONTANA			TOTAL		
	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels
Est. 1987	29	42.0	1,218	2,850	26.0	74,100	108	28.0	3,024	190	28.0	5,320	3,177	26.3	83,662
Rev. 1986	34	39.0	1,326	2,500	32.0	80,000	60	26.0	1,560	160	27.0	4,320	2,754	31.7	87,206
1985	33	52.0	1,716	2,690	35.5	95,495	85	31.0	2,635	160	9.0	1,440	2,968	34.1	101,286
1984	33	47.0	1,551	2,710	29.0	78,590	92	34.0	3,128	210	17.0	3,570	3,045	28.5	86,839
1983	35	35.0	1,225	2,050	26.5	54,325	77	27.0	2,079	205	20.0	4,100	2,367	26.1	61,729
1982	78	39.0	3,042	3,450	32.5	112,125	145	24.0	3,480	340	30.0	10,200	4,013	32.1	128,847
1981	135	40.0	5,400	4,510	29.0	130,790	250	23.0	5,750	480	23.0	11,040	5,375	28.4	152,980
U.S. Total															
Est. 1987													3,279	28.2	92,617
Rev. 1986													2,877	34.0	97,907

BARLEY

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			MONTANA			TOTAL		
	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels
Est. 1987	870	57.0	49,590	2,900	48.0	139,200	850	40.0	34,000	2,100	45.0	94,500	6,720	47.2	317,290
Rev. 1986	1,000	55.0	55,000	3,450	51.0	175,950	855	42.0	35,910	2,180	39.0	85,020	7,485	47.0	351,880
1985	1,075	66.0	70,950	3,350	55.0	184,250	720	45.0	32,400	1,500	20.0	30,000	6,645	47.8	317,600
1984	950	65.0	61,750	2,900	53.0	153,700	595	51.0	30,345	2,110	28.0	59,080	6,555	46.5	304,875
1983	820	53.0	43,460	2,520	45.5	114,660	550	42.0	23,100	1,850	42.0	77,700	5,740	45.1	258,920
1982	880	58.0	51,040	2,040	53.0	108,120	545	43.0	23,435	1,560	49.0	76,440	5,025	51.5	259,035
1981	1,030	56.0	57,680	2,200	48.0	105,600	590	34.0	20,060	1,320	43.0	56,760	5,140	46.7	240,100
U.S. Total															
Est. 1987													10,027	52.6	527,010
Rev. 1986													12,007	50.8	610,522

OATS

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			MONTANA			TOTAL		
	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels
Est. 1987	800	57.0	45,600	700	52.0	36,400	1,150	46.0	52,900	110	55.0	6,050	2,760	51.1	140,950
Rev. 1986	850	51.0	43,350	700	55.0	38,500	1,050	44.0	46,200	90	46.0	4,140	2,690	49.1	132,190
1985	1,100	70.0	77,000	840	53.0	44,520	1,420	56.0	79,520	70	33.0	2,310	3,430	59.3	203,350
1984	1,200	65.0	78,000	980	51.0	49,980	1,550	56.0	86,800	105	37.0	3,885	3,835	57.0	218,665
1983	1,350	57.0	76,950	1,260	50.5	63,630	1,650	48.0	79,200	120	44.0	5,280	4,380	51.4	225,060
1982	1,630	66.0	107,580	1,150	54.0	62,100	2,230	60.0	133,800	150	51.0	7,650	5,160	60.3	311,130
1981	1,430	63.0	90,090	960	46.0	44,160	1,640	43.0	70,520	110	44.0	4,840	4,140	49.5	204,770
U.S. Total															
Est. 1987													6,925	54.0	373,765
Rev. 1986													6,860	56.3	386,356

Crop Production
Source U.S.D.A. Crop Production 1987 Annual Summary
(000's Omitted)

RYE

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			WISCONSIN			TOTAL		
	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels
Est. 1987	40	30.0	1,200	165	31.0	5,115	140	36.0	5,040	5	20.0	100	350	32.7	11,455
Rev. 1986	50	32.0	1,600	125	34.0	4,250	120	37.0	4,440	6	28.0	168	301	34.7	10,458
1985	110	30.0	3,300	80	33.0	2,640	120	37.0	4,440	9	26.0	234	319	33.3	10,614
1984	175	38.0	6,650	150	36.0	5,400	270	40.0	10,800	8	27.0	216	603	38.3	23,066
1983	160	31.0	4,960	135	32.0	4,320	230	38.0	8,740	10	30.0	300	535	34.2	18,320
1982	100	33.0	3,300	100	34.0	3,400	130	36.0	4,680	8	31.0	248	338	34.4	11,628
1981	93	31.0	2,883	80	32.0	2,560	115	28.0	3,220	17	24.0	406	304	29.8	9,071
U.S. Total															
Est. 1987													683	28.9	19,718
Rev. 1986													677	28.8	19,522

SOYBEANS

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			IOWA			TOTAL		
	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels
Est. 1987	4,650	39.0	181,350	475	32.5	15,438	1,390	32.5	45,175	7,900	43.5	343,650	14,415	40.6	585,613
Rev. 1986	4,800	35.0	162,750	470	35.0	16,450	1,330	30.5	40,565	8,450	41.5	350,675	15,050	37.9	570,440
1985	5,000	32.0	160,000	490	26.0	12,740	1,270	32.0	46,640	8,150	38.0	309,700	14,910	35.1	523,080
1984	5,240	33.0	172,920	740	23.0	17,020	1,360	23.0	46,280	8,400	31.5	264,600	15,740	30.9	485,820
1983	4,600	33.0	151,800	530	22.0	14,310	985	26.5	26,103	7,960	35.0	278,600	14,075	33.5	470,813
1982	4,830	35.5	169,050	415	21.0	8,715	800	30.5	24,400	8,400	36.5	306,600	14,445	35.2	508,765
1981	4,400	33.0	145,200	230	28.0	6,[illegible]	770	30.0	23,100	8,150	40.5	330,075	13,550	37.2	504,815
U.S. Total															
Est. 1987													56,437	33.7	1,904,712
Rev. 1986													58,292	33.3	1,940,101

CORN

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			IOWA			TOTAL		
	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels
Est. 1987	5,000	127.0	635,000	500	93.0	46,500	2,750	83.0	228,250	10,050	130.0	1,306,500	18,300	121.1	2,216,250
Rev. 1986	5,800	122.0	707,600	530	93.0	49,290	2,850	82.0	233,700	12,050	135.0	1,626,750	21,230	123.3	2,6[illegible]340
1985	6,300	115.0	724,500	560	72.0	40,320	3,000	84.0	252,000	13,550	126.0	1,707,300	23,410	116.4	2,724,[illegible]20
1984	6,440	107.0	689,080	630	66.0	41,580	2,780	67.0	186,260	12,900	112.0	1,444,800	22,750	103.8	[illegible],361,720
1983	4,370	84.0	367,080	435	67.0	29,145	1,970	53.0	104,410	8,550	87.0	743,850	15,325	81.2	1,244,485
1982	6,500	113.0	734,500	520	68.0	35,360	2,640	73.0	192,720	13,150	120.0	1,578,000	22,810	114.5	2,540,580
1981	6,770	110.0	744,700	513	81.0	41,553	2,580	70.0	180,600	13,700	127.0	1,739,900	23,563	114.9	2,706,753
U.S. Total															
Est. 1987													59,167	119.4	7,064,143
Rev. 1986													69,159	119.3	8,249,864

FLAXSEED

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			TEXAS			TOTAL		
	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels
Est. 1987	14	16.0	224	395	16.5	6,518	54	13.0	702	—	—	—	463	16.9	7,444
Rev. 1986	34	16.0	544	545	17.5	9,538	104	14.0	1,456	—	—	—	683	16.9	11,538
1985	50	19.0	950	445	13.5	6,008	89	15.0	1,335	—	—	—	584	14.2	8,293
1984	45	14.5	653	390	12.5	4,875	103	14.5	1,494	—	—	—	538	13.0	7,022
1983	75	12.5	938	400	11.5	4,600	105	13.0	1,365	—	—	—	580	11.9	6,903
1982	110	15.0	1,650	435	13.5	5,873	190	14.5	2,755	—	—	—	735	14.0	10,278
1981	104	12.5	1,300	340	12.5	4,250	173	13.0	2,249	—	—	—	617	12.6	7,799
U.S. Total															
Est. 1987													463	16.9	7,444
Rev. 1986													683	16.9	11,538

SUNFLOWER SEED OIL VARIETIES

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			TOTAL		
	Harvested Acreage	Yield per Acre	Production Pounds	Harvested Acreage	Yield per Acre	Production Pounds	Harvested Acreage	Yield per Acre	Production Pounds	Harvested Acreage	Yield per Acre	Production Pounds
Est. 1987	79	1,450	114,550	1,180	1,520	1,793,600	293	1,300	380,900	1,552	1,475	2,289,050
Rev. 1986	126	1,500	189,000	1,195	1,350	1,613,250	367	1,380	506,460	1,688	1,368	2,308,710
1985	196	880	172,480	1,820	1,080	1,965,600	497	1,220	606,340	2,513	1,092	2,744,420
1984	238	1,250	297,500	2,600	970	2,522,000	585	1,080	631,800	3,423	1,008	3,451,300
1983	230	1,100	253,000	2,200	1,040	2,288,000	445	1,010	449,450	2,875	1,040	2,990,450
1982	475	1,350	641,250	3,140	1,100	3,454,000	619	1,060	656,140	4,234	1,122	4,751,390
1981	631	1,170	738,270	2,400	1,200	2,880,000	440	1,070	470,800	3,471	1,178	4,089,070
U.S. Total												
Est. 1987										1,563	1,473	2,302,250
Rev. 1986										1,716	1,367	2,345,110

FUTURES MARKET

Minneapolis Grain Exchange

SPRING WHEAT FUTURES CONTRACT DESCRIPTIONS

SPRING WHEAT

Contract Grade
U.S. No. 2 Northern Spring Wheat as described by the Official Grain Standards of the United States, with a protein content of 13.5% or higher.

Other Deliverable Grades
No. 1 Northern Spring Wheat or better may be delivered in satisfaction of futures contracts at the contract price. Spring Wheat with 13 to 13.4 % protein, inclusive, is deliverable at a discount.

Trading Hours
9:30 a.m. to 1:15 p.m. (Minneapolis time.)

Trading Unit
Futures Contracts are traded in "round" lots of 5,000 bushels (136.08 metric tons) or "job" lots of 1,000 bushel multiples (27.22 metric tons).

Contract Months
September, December, March, May and July.

Price Quotation
Prices are quoted in dollars and cents, with fractions of eighths of a cent, per bushel.

Minimum Price Fluctuation
The minimum price fluctuation is 1/8 of a cent, which is equivalent to $6.25 for a round lot of 5,000 bushels.

Maximum Daily Trading Range
Prices in a single day's trading are prohibited from advancing or declining more than 20 cents from the previous day's settlement price, or $1,000 per 5,000 bushel contract.

Position Limit
Net position of 3 million bushels in any one future or in all futures combined; positions of 500,000 bushels or more require a position report. The foregoing position limits do not apply to bona fide hedging transactions meeting the requirement of the Commodity Futures Trading Commission and the rules of the Exchange.

Delivery Points
Wheat delivered in satisfaction of a futures contract must be made "In-Store in regular elevators within Minneapolis/St. Paul, MN and Duluth, MN/Superior, WI. Provisions are made for delivery "In-Store" in interior off-water elevators within the Minneapolis/St. Paul switching districts.

SETTLEMENT OF CONTRACTS

Final Day of Trading
A maturing Futures Contract may not be traded during the last seven business days of that month. Consequently, a contract matures at the close of trading on that business day preceding the last seven.

Open Position: Off-Setting Contracts
Most Futures Contracts are settled before the final day of trading by off-setting the open position by an equal quantity purchase or sale of the same delivery month.

The trader who BUYS A Futures Contract (assuming a long position) may settle his contract by selling an equal quantity before the final day of trading during the maturing contract month. The trader who SELLS (assuming a short position) may liquidate his position with a purchase of an equivalent amount before the contract matures.

Delivery
Futures Contracts may be settled by delivery. Delivery on Futures Contracts shall be made by the issuance of warehouse receipts for commodities "In-Store" in an elevator that is eligible to make deliveries. Such receipts must be for a Contract of Other Deliverable Grade of the commodity specified in the Futures Contract.

All storage and other charges, except delivery charges on commodities represented by any warehouse receipt delivered on a Futures Contract, shall be paid or allowed by the seller up to and including the date on which such warehouse receipt is delivered to buyer. All warehouse receipts that are delivered on Futures Contracts shall bear the endorsement of the warehousemen who issued such receipt, indicating the date to which storage has been paid. Storage shall be deemed to have been paid to the date so endorsed, and additional storage shall accrue immediately thereafter.

Issuance of the Delivery Notice
During a trading session in the maturing month, the seller (short) may serve to the Minneapolis Grain Exchange Clearing House a "Notice of Intention to Deliver". All Notices of Intention to Deliver, or Delivery Notices, must be delivered to the Clearing House on (1) business day prior to the date of delivery and before 12:00 noon on all such business days. The Clearing House has until 1:30 p.m. on said business days to notify the buyer (long) holding the longest standing contract in the maturing month that a Delivery notice, or Notice of Intention to Deliver, has been tendered. The buyer must take the delivery intentions to the office of the seller no later than 1:30 p.m. the following business day, where payment is to be made with a certified check, and the buyer will receive warehouse receipts. Delivery can be made, at the option of the seller, any business day in the maturing month.

Delivery Notice: Options Available to Buyer
If a buyer has the oldest long position in the current delivery month and receives a notice of intention to deliver, the buyer has the option: (1) to accept delivery; (2) to accept delivery and redeliver, upon assuming a net short position; or (3) to "pass" the notices to avoid delivery. In the latter case, if the buyer received a notice on or before the final day of trading on the contract, he may sell the future and retender the same notice to the Clearing House before noon the same business day. In other instances, the notice cannot be retendered.

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

JANUARY 1987

Date	MARCH O	MARCH H	MARCH L	MARCH C	MARCH Open Contract (000 Bu.)	MARCH Volume of Trading (000 Bu.)	MAY O	MAY H	MAY L	MAY C	MAY Open Contract (000 Bu.)	MAY Volume of Trading (000 Bu.)
1	HOLIDAY - NEW YEAR'S DAY											
2	262¾	263	261½	261½	14.630	693	257¾	258	257½	257½	3.920	45
5	261¼-261	262	260¼	261¾s-262	14.543	2.549	257¼	257¼	255¾	256½	3.965	735
6	262	262¾	262	262¼	14.739	3.203	257	257½	255½	255¾	3.985	1.185
7	262¼-262	266	262	265	14.596	4.368	255¾-255½	258½	255½	258-257½*	4.235	2.070
8	265¼-265½	266½	265	265¼-265s	14.215	3.018	259¼	259½	258	258	4.295	795
9	265	265¼	264½	264¾-265s	13.612	2.239	258¼	258½	257¾	258-258¼s	4.400	600
12	265-266	267	265	265¾-266s	12.768	2.831	259	260¼	258¾	259½s-260	4.790	910
13	266½	267½	265½	267¼-267½s	13.721	5.242	260½	261	259¼	260½-261s	5.085	815
14	267½-267¼	267¾	266¾	267¾-267½s	12.699	3.127	260¾	261½	260¼	261-261¼s	4.790	385
15	267½-268½	270	267½	269-269¼s	13.077	4.070	261½	263¾	261½	263-262½*	5.135	1.235
16	269½-270½	272	269½	271	13.879	4.108	263½	265½	263½	265	5.715	1.325
19	271½-272¼	272½	270¼	271-271½*	14.779	3.054	266	266½	265	266	6.035	1.065
20	271-271¾	274¾	271	272½-272¾s	15.039	3.203	265½	268¾	265½	266-266½*	6.390	1.055
21	272¼-272½	275	271¾	274½-275*	15.114	3.467	265½	267¼	264	267¼	6.605	1.360
22	274½-275¼	275½	272	272¼s-272	15.660	4.012	267	267½	264½	265s-264½	7.100	1.845
23	272-272¼	273¾	271½	273¼-273¾*	15.605	5.728	265-264¾	267	264¼	267	7.490	1.570
26	273	275	271¾	274¾-275s	15.007	3.298	266¼	268	265¾	267¾s-268	7.475	485
27	275½	276¼	271¾	272¾s-273	15.292	4.480	268¼-268	268½	264¼	265½	7.555	375
28	272	272¼	270½	270½	14.546	2.834	265	265	263¼	263½	7.725	645
29	270-269¾	272½	269½	272¼s-272½	13.347	3.316	263½	266	263	266-265½*	8.010	660
30	272-272¼	273½	272	273¼-273½s	13.274	1.551	265½	266¾	265¼	266¼-266¾*	8.175	870

Date	JULY O	JULY H	JULY L	JULY C	JULY Open Contract (000 Bu.)	JULY Volume of Trading (000 Bu.)	SEPTEMBER O	SEPTEMBER H	SEPTEMBER L	SEPTEMBER C	SEPTEMBER Open Contract (000 Bu.)	SEPTEMBER Volume of Trading (000 Bu.)
1												
2	253	254½	252¾	253½	651	20	250½	252	250½	252	465	17
5	253	253	251½	251½	651	205	252	252	251¼	251¼	417	100
6	252	252	251	251	646	335	252	252	251	251	432	285
7	251	253½	251	252¾	656	170	252	253	252	252¾	382	100
8	253	253	252	252	846	205	253	253	252¼	252¼	382	10
9	252½	252½	252	252	861	25	252	252¼	252	252¼	387	5
12	253¾	253¾	252½	252½	966	110	252½	253	252½	253	657	370
13	253	253	253	253	971	5	253	253½	252½	253½	777	160
14	253½	253¾	253	253¾	1.016	110	253½	254	253½	254	957	225
15	256	256	255	255	1.016	30	254½	255½	254½	255½	962	30
16	256	257	256	257	1.016	15	255¼	257½	255¼	257¼	972	10
19	258	258½	257½	258½	1.036	80	258½	258¾	257¾	258¾	1.037	85
20	259½	261½	258½	258½	991	290	259½	261	259½	259½	1.027	25
21	257	258½	256	258½	1.041	255	258¼	259	257½	259	1.087	65
22	259	259½	256½	256½	1.281	275	258½	258½	257	257	1.182	110
23	256½	258¾	256½	258½	1.336	55	257	259¼	256½	259¼	1.767	643
26	258½	261	258½	261	1.336	25	258¾	262	258¾	262	1.772	135
27	261½	261½	258¾	259	1.416	135	261	261	258¾	260	1.762	25
28	258	258	257	257	1.371	305	260	260	257½	257½-257¾s	1.760	148
29	257½	259	257¼	258¾s-258	1.396	45	257½	259¾	257½	259¼	1.795	40
30	259¼	259¼	258¾	258¾	1.411	15	259	259¾	259	259	1.805	135

Date	DECEMBER O	DECEMBER H	DECEMBER L	DECEMBER C	DECEMBER Open Contract (000 Bu.)	DECEMBER Volume of Trading (000 Bu.)	Total Volume of Trading (000 Bu.)
1							
2	–	–	–	260ant	5	0	775
5	–	–	–	258ant	5	0	3.589
6	–	–	–	258bnt	5	0	5.008
7	257½	259	257½	259	15	10	6.718
8	–	–	–	259bnt	15	0	4.028
9	–	–	–	259n	15	0	2.869
12	–	–	–	259n	15	0	4.221
13	–	–	–	259n	15	0	6.222
14	–	–	–	260bnt	15	0	3.847
15	261¼	261¼	261¼	261¼	20	5	5.370
16	–	–	–	263½bnt	20	0	5.458
19	–	–	–	264¾obnt	20	0	4.284
20	–	–	–	267bnt	20	0	4.573
21	263	264½	263	264½	25	5	5.152
22	–	–	–	264½n	25	0	6.242
23	264½	264½	264½	264½	35	10	8.006
26	–	–	–	266bnt	35	0	3.943
27	265	265	264	265	50	15	5.030
28	–	–	–	265ant	50	0	3.930
29	265	265	265	265	60	10	4.071
30	265	265	265	265	65	15	2.586

*(19) 271¼s
*(21) 274¾s
*(23) 273½s

*(7) 257¾s
*(15) 262¾s
*(20) 266¼s
*(29) 265¾s
*(30) 266½s

Total Volume: 95.922

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

FEBRUARY 1987

Date	MARCH O	MARCH H	MARCH L	MARCH C	MARCH Open Contract (000 Bu.)	MARCH Volume of Trading (000 Bu.)	MAY O	MAY H	MAY L	MAY C	MAY Open Contract (000 Bu.)	MAY Volume of Trading (000 Bu.)
2	273½-273¾s	275½	273¼	274¾-274¼*	13,154	2,249	266½	267¼	266	266½	7,745	680
3	275-274¾s	276¼	274¾	276	13,208	1,653	267	267¾	267	267½	7,895	1,175
4	276¼	279¾	276	279½-278¾*	13,168	2,964	267½-268	269¼	267½	269	8,400	1,535
5	279	280	278¼	279½	12,839	4,159	269	269¼	267¾	268½-268¾s	7,575	1,810
6	278½	281	278¼	279¾-280s	13,059	4,516	267¾	270	267¾	269-269¼s	7,919	1,399
9	279½	279¾	276¾	277	13,991	3,804	269	269	267¾	268½	9,264	2,055
10	277-276¼	277	274¼	275s-275½	13,783	4,686	267¾	268½	267	267	9,479	990
11	274-273½	274¼	273	273¾s-274	13,815	4,508	266	267¼	265¾	266	9,519	1,255
12	272-271	272	268¾	268¾s-269	13,356	5,780	265½-265	265½	263¼	263½	9,599	3,400
13	268-268½	270	268	269½-270*	13,138	4,302	263	264½	262¾	264½	9,659	1,415
16	HOLIDAY - PRESIDENT'S DAY											
17	269½-269	273½	269	273½	12,706	2,607	264½	267	264½	266½-267*	10,239	1,365
18	274	274	272	273½-273*	12,457	1,919	266¾	267¼	266	266¾	10,329	1,890
19	272½	275¼	272½	274¾	11,580	3,331	266½	268	266¼	267½-267¾s	10,494	810
20	275½-277¼	280½	275½	278½-277½s	10,927	5,468	269½	274¼	269½	274¼	10,054	2,680
23	277½-277	277½	273¾	273¾-274½*	10,760	3,380	272	272	269½	270½	10,729	1,750
24	274	277	274	275½	10,362	3,426	270½-271	273¼	270½	272¾s-272½	10,134	2,054
25	274-273½	275¾	273½	274½	9,333	3,772	271	271½	270½	271s-271¼	10,062	2,378
26	274½-274	276	274	275¼	8,240	2,083	271-270½	271¼	270	270½-270¼s	10,062	2,243
27	275	279	275	278½s-278¼	7,540	1,901	270½	273½	270¼	273¼-273½s	10,532	1,325

Date	JULY O	JULY H	JULY L	JULY C	JULY Open Contract (000 Bu.)	JULY Volume of Trading (000 Bu.)	SEPTEMBER O	SEPTEMBER H	SEPTEMBER L	SEPTEMBER C	SEPTEMBER Open Contract (000 Bu.)	SEPTEMBER Volume of Trading (000 Bu.)
2	259½	259½	259	259	1,461	75	259½	260	259½	260	1,820	15
3	261	261	260½	261-260½*	1,491	30	260	261¾	260	261¾	1,825	5
4	262	262½	261¼	261¾s-261½	1,481	210	262	262¼	261	262	1,860	140
5	261½	262	260¾	261½	1,655	220	261	262	261	261½	1,880	20
6	262	263	262	262½	1,655	25	261	263	261	263	1,900	50
9	262	262	261	262	1,661	65	262	262½	262	262s-262½	1,915	15
10	262	262	261¼	261¼	1,665	60	262	262	261	261¼	2,135	370
11	261	261¼	259½	259½	1,755	150	260½	260¾	260	260½	2,315	305
12	258¾	259	257	257	1,775	45	258½	259¼	257	258	2,330	60
13	257½	259	257	259	1,810	85	257	259	257	259	2,370	50
16												
17	259½	261¼	259¼	261-261¼s	1,780	310	259	261½	259	261½	2,585	300
18	262	262	260¼	260¼	1,645	240	261	261	260	260½	2,813	279
19	260¼	262	260¼	261¼-261½s	1,755	171	260	262	260	261¾	2,893	90
20	265	267	264½	265¾	1,960	450	264½	266¼	264	265½	2,923	206
23	263¾	264	263	263	1,985	10	264½	264¾	262½	262½	2,938	100
24	265	266¾	264¾	266¼s-266	2,075	170	262½	266¼	262½	266¼	3,048	303
25	264½	264¾	264	264¼s-264	1,995	175	265	265	263	263¾	3,093	340
26	264	264¾	263	263	1,795	310	264	264½	263¼	263¼	3,121	63
27	263½	265½	263¼	265s-264½	1,880	215	262½	264½	262½	264	3,271	255

Date	DECEMBER O	DECEMBER H	DECEMBER L	DECEMBER C	DECEMBER Open Contract (000 Bu.)	DECEMBER Volume of Trading (000 Bu.)	Total Volume of Trading (000 Bu.)
2	266½	266½	265½	265½	150	240	3,259
3	267	267	266½	266½	150	5	2,968
4	–	–	–	266½unt	150	0	4,849
5	–	–	–	266½n	150	0	6,209
6	266½	268	266½	268	150	5	5,995
9	–	–	–	268nt	150	0	5,939
10	–	–	–	266unt	150	0	6,106
11	–	–	–	266n	150	0	6,218
12	–	–	–	258½unt	150	0	9,285
13	–	–	–	260bnt	150	0	5,852
16							
17	–	–	–	260n	150	0	4,582
18	–	–	–	260n	150	0	4,328
19	–	–	–	261¼bnt	150	0	4,402
20	–	–	–	265bnt	150	0	8,804
23	–	–	–	262½unt	150	0	5,240
24	–	–	–	263bnt	150	0	5,953
25	–	–	–	264bnt	150	0	6,665
26	–	–	–	264n	150	0	4,699
27	264	264¼	264	264¼	180	300	3,996

*(2) 274½s
*(4) 279¼s
*(13) 269¾s
*(18) 273¼s
*(23) 274¼s

*(17) 266¾s

*(3) 260¾s

Total Volume: 105,249

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

MARCH 1987

Date	MARCH O	MARCH H	MARCH L	MARCH C	MARCH Open Contract (000 Bu.)	MARCH Volume of Trading (000 Bu.)	MAY O	MAY H	MAY L	MAY C	MAY Open Contract (000 Bu.)	MAY Volume of Trading (000 Bu.)
2	279-279½	284	279	283½-284s	6.151	3.460	274-274¾	278½	274	278½-277*	10.747	3.991
3	283½-283	284	281½	282-281½*	5.790	1.286	277½	277¾	275½	276½-276*	10.428	1.845
4	279	282½	279	282½	5.690	694	275½-275	276½	275	276¼-276s	10.139	2.052
5	284	285¾	283¼	284½-284*	5.043	1.385	277½-277	279	276¼	277¾-277½s	10.122	3.572
6	285	285	281½	283½-284*	4.457	881	278¼	279¼	275¼	277½-277¼s	9.766	2.796
9	284½	285	282	284½-285*	4.288	409	277-277½	278¾	276¼	278½-278¾s	10.015	2.105
10	284½	285	284	284¾s-285	3.625	1.231	279½	280½	278½	280¼s-280½*	10.307	3.627
11	283½	285¾	283½	285¾	3.343	383	280	280½	279¼	280½	9.613	2.971
12	287	287	285	285	3.067	669	281	282	279	279s-279¼	9.414	3.308
13	286½	287	282¾	283	2.511	411	279¼-280	281¼	276	276½-276*	9.272	4.525
16	282½	282½	280½	280½	2.116	715	276-276½	276½	274¾	274¾s-275	10.537	3.630
17	281	281	278¾	280½	1.831	418	274½	276	274½	276	10.380	2.384
18	281	283	281	283	1.191	707	276¾	277½	276	277¼-277½s	10.416	2.380
19	285	285	284½	285	925	183	278¾-278	280	278	279-279¼s	10.113	3.150
20	284¾	284¾	281	281	157	779	279½	279½	277	278¼-278½s	10.223	2.694
23					157	0	278	278½	277½	278	10.315	1.392
24					157	0	278	281	278	280½	10.921	3.565
25					157	0	281	283½	280¼	280¼s-280½	11.437	5.104
26					0	0	279½	281½	279½	280¾s-280½	10.948	3.190
27							279¼-279½	284	279¼	283¼-283s	10.947	3.428
30							283	285¾	283	284-283½*	10.746	2.873
31							283¾-283	283¾	282	283-282*	10.562	4.215

Date	JULY O	JULY H	JULY L	JULY C	JULY Open Contract (000 Bu.)	JULY Volume of Trading (000 Bu.)	SEPTEMBER O	SEPTEMBER H	SEPTEMBER L	SEPTEMBER C	SEPTEMBER Open Contract (000 Bu.)	SEPTEMBER Volume of Trading (000 Bu.)
2	266½	268	265½	267-266*	1.900	80	266	268	265¼	265½	3.326	135
3	267¼	268	265½	265½	1.880	430	265	265¼	263	263¾	3.331	95
4	265	266½	265	266½	1.945	350	264	264	262	263	3.276	145
5	269½	271	268¼	269½-269s	1.895	305	263	265¾	263	265¾	3.346	95
6	271	271	267	269½	1.835	100	264	264½	262	264½	3.361	35
9	269	270¾	269	270½	1.820	145	265	266	265	266	3.361	25
10	271	271½	270¾	271	1.740	315	266	266¾	266	266¾	3.376	40
11	271	271¾	270½	271-271¾*	1.745	25	265½	266½	265½	266½	3.376	5
12	271-272	272¼	270½	270½-270¾s	1.685	741	266½	267¼	266	266	3.421	185
13	271	272¼	269	269¼-269s	1.795	385	266½	267½	264¾	264¾	3.476	220
16	268½	268¾	267½	267½	1.795	75	264½	265	263½	263½	3.416	160
17	267½	267½	267	267¼	1.710	95	263½-263	264	262½	264	3.356	405
18	269	269¼	268½	269¼	1.805	210	264¼	265½	263¾	265½-265*	3.561	340
19	269¾	272	269¾	271¼	1.795	435	266	267¾	266	267¾	3.426	235
20	271¾	271¾	270	270¾	1.800	635	266½	267	266½	267	3.528	102
23	270	271	270	270	1.800	25	266½	268	266½	267	3.633	140
24	270¾	273¾	270¾	273½	1.850	105	267¼	271	267¼	270	3.713	305
25	274											
	274¼	275¼	272	272½s-272	1.960	550	271	271¾	269¾	269¾	3.673	215
26	272	274	271½	274	2.200	733	269½	270½	269¼	270½s-270	3.978	420
27	272½	277¼	272½	276½s-276	2.220	275	270	273½	270	273½-272½*	3.948	151
30	277½	279	277	277½	2.235	130	273-274½	274½	273	274	3.948	245
31	277	277½	276¼	277½s-277	2.515	410	273	274	272	273-274*	4.103	345

Date	DECEMBER O	DECEMBER H	DECEMBER L	DECEMBER C	DECEMBER Open Contract (000 Bu.)	DECEMBER Volume of Trading (000 Bu.)	MARCH 1988 O	MARCH 1988 H	MARCH 1988 L	MARCH 1988 C	MARCH 1988 Open Contract (000 Bu.)	MARCH 1988 Volume of Trading (000 Bu.)	Total Volume of Trading (000 Bu.)
2	266¾	266¾	266¾	266¾	185	5							7.671
3	–	–	–	266¾nt	195	0							3.656
4	–	–	–	267bnt	185	0							3.241
5	–	–	–	267n	185	0							5.357
6	–	–	–	268bnt	185	0							3.812
9	269	271	268½	271	345	165							2.849
10	–	–	–	272½bnt	345	0							5.213
11	–	–	–	272½n	345	0							3.384
12	272½	273¼	272½	273¼	350	5							4.908
13	–	–	–	272bnt	345	0							5.541
16	–	–	–	270ant	345	0							4.580
17	–	–	–	269½ant	345	0							3.302
18	270	270½	270	270½	380	35							3.672
19	272¼	273¼	272¼	273¼	460	80							4.083
20	–	–	–	273¼nt	460	0							4.210
23	–	–	–	273ant	460	0							1.557
24	272	277	272	277	505	190	278	280	276	280	10	10	4.175
25													
	–	–	–	275½ant	505	0	–	–	–	280nt	10	0	5.889
26	274½	275	274½	275	510	30	–	–	–	275ant	10	0	4.373
27	279	280	279	280	515	60	–	–	–	275n	10	0	3.914
30	278	279½	278	279½	520	10	–	–	–	275bnt	10	0	3.258
31	–	–	–	278ant	520	0	–	–	–	275n	10	0	4.970

*(3) 281¾s
*(5) 284¼s
*(6) 283¾s
*(9) 284¾s

*(2) 278¼s
*(3) 276¼s
*(13) 276¼s
*(30) 283¾s
*(31) 282½s

*(2) 266½s
*(11) 271½s

*(18) 265¼s
*(27) 273s
*(31) 273½s

Total Volume 93.595

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

APRIL 1987

Date	MAY O	MAY H	MAY L	MAY C	MAY Open Contract (000 Bu.)	MAY Volume of Trading (000 Bu.)	JULY O	JULY H	JULY L	JULY C	JULY Open Contract (000 Bu.)	JULY Volume of Trading (000 Bu.)
1	283-283½	284	281¼	282-282½*	10.358	2.649	278¾	279	277	277½-277*	2.905	780
2	281	281¾	280	280½s-280¾	10.188	3.952	276¾	278	276¾	277½	3.320	1.202
3	280¼	281½	280¼	281¼-281s	10.035	2.510	276½	278¼	276½	278-178¼s	3.570	753
6	281	284¾	281	283½	10.127	2.825	279	281	277¾	281-280*	3.875	515
7	284½-284¼	285½	284	285-285¼s	10.136	4.037	280½	282¼	280¼	282	4.175	920
8	285	286½	284½	286½-286*	10.146	2.575	281¾	282½	281½	282¼	4.300	800
9	286½-287	287¼	286	287s-286½	8.621	5.028	283½	283½	281¾	282½	4.265	376
10	288-288½	288½	284¼	285-285¼s	8.561	3.554	283½	283¾	278¾	279s-278¾	4.580	845
13	280-274	280	273	278½-277¾*	8.724	5.520	274	277	272	275¼	5.333	2.120
14	278-280	280¾	277¼	277½s-277¼	7.891	5.175	275½-276½	278	275½	277	5.838	1.570
15	275	279¼	275	278½s-279	7.510	4.007	275	279½	275	279½	5.701	633
16	278	280	275	279-276	7.222	3.453	280	281½	276¾	281	6.503	1.147
17	HOLIDAY - GOOD FRIDAY											
20	278½-277½	279½	276¼	276¼s-276½	8.589	3.901	281	282½	278½	279-278½*	6.618	915
21	276-275½	276	272½	273¾-274s	8.688	3.145	278¼	278½	274	275	6.868	1.545
22	272¾-272½	273½	270¾	273s-272¾	8.701	3.305	273¼	275	272¾	275s-274¾	7.668	1.380
23	273¼-274	276½	273¼	275¾-275s	8.409	3.694	275-276	279¼	275	278½	7.873	1.085
24	276-276½	277¼	274¼	274¾	7.812	3.410	281	281	277¾	278½	7.735	1.385
27	275¼-276½	276½	274¼	275	6.446	2.426	281-281½	281½	278¾	279¼	8.260	1.640
28	274½	274½	272½	272½	6.246	2.813	279	279½	277¾	277¾	8.960	1.856
29	272½	274¾	272½	274½	5.976	4.510	277¾	279¾	277¾	279½	9.467	4.029
30	275-275½	276¼	273½	273½	5.215	3.946	280-280½	282	280	261½	10.987	3.904

Date	SEPTEMBER O	SEPTEMBER H	SEPTEMBER L	SEPTEMBER C	SEPTEMBER Open Contract (000 Bu.)	SEPTEMBER Volume of Trading (000 Bu.)	DECEMBER O	DECEMBER H	DECEMBER L	DECEMBER C	DECEMBER Open Contract (000 Bu.)	DECEMBER Volume of Trading (000 Bu.)
1	274	274½	273	274s-273½	4.128	180	–	–	–	279bnt	520	0
2	273	273½	272¼	272¾	4.158	190	277	278½	277	278½	570	90
3	272½	274¼	272½	274s-274¼	4.348	265	279¾	279¾	279¾	279¾	570	5
6	273¾-274	276½	273¾	276	4.358	370	278½	281¾	278½	281¾	595	25
7	276	277¾	276	277½-277¾s	4.478	300	–	–	–	282½bnt	595	0
8	277¾	279	277½	279	4.593	335	282¾	284¾	282½	284¾	605	35
9	281-281½	281½	278¾	279¾	4.773	325	286	286	286	286	610	5
10	279½	279½	275	276-277*	4.888	265	285½	285½	282	282	605	5
13	271	274	271	274-273½*	4.973	490	279	279½	279	279½	610	5
14	275-276	277	275	276	5.068	483	282	283	282	283	615	10
15	275	278½	275	278½	4.948	980	284	285	284	285	620	15
16	278¾	281	276¼	280½	5.129	1.010	284	286	284	286	640	35
17	HOLIDAY - GOOD FRIDAY											
20	280	281¾	278½	278½	5.012	283	286	286½	286	286	700	60
21	277½	278	274½	275½	5.168	1.030	281	281	281	281	705	5
22	274	275½	273¼	275¼	5.343	865	–	–	–	281½bnt	705	1
23	276½-276	280¼	276	279½	5.393	778	282	286	282	286	685	65
24	281½	281½	278¾	280½	5.287	229	286¾	286¾	286¾	286¾	660	30
27	283¼-282	283¼	280½	281	5.367	205	285½	287	285	287	693	33
28	280½	281¼	280	280¼	5.564	577	285	286	285	286	733	45
29	280	282¾	280	282½	5.652	605	286	288½	286	288½	738	55
30	282½	290	289	284½-285*	5.782	805	289	290	289	290	743	5

Date	MARCH 1988 O	MARCH 1988 H	MARCH 1988 L	MARCH 1988 C	MARCH 1988 Open Contract (000 Bu.)	MARCH 1988 Volume of Trading (000 Bu.)	Total Volume of Trading (000 Bu.)
1	–	–	–	275¼bnt	10	0	3,609
2	–	–	–	275¼n	10	0	5,434
3	–	–	–	277bnt	10	0	3,533
6	–	–	–	277n	10	0	3.735
7	–	–	–	277n	10	0	5,257
8	–	–	–	280bnt	10	0	3,745
9	–	–	–	280n	10	0	5,734
10	–	–	–	280n	10	0	4,669
13	–	–	–	280n	10	0	8,135
14	–	–	–	280n	10	0	7,238
15	–	–	–	280n	10	0	5,635
16	–	–	–	281bnt	10	0	5,645
17							
20	–	–	–	281n	10	0	5,159
21	–	–	–	281n	10	0	5,725
22	–	–	–	281n	10	0	5,551
23	–	–	–	280ant	10	0	5,622
24	–	–	–	280n	10	0	5,054
27	–	–	–	280n	10	0	4,304
28	286	286¼	286	286¼	15	5	5,296
29	288	288	288	288	0	15	9,214
30	–	–	–	288nt	0	0	8,660

*(1) 282¼s
*(8) 286¼s
*(13) 278¼s
*(16) 278½s

*(1) 277¼s
*(6) 280¾s
*(20) 278¾s

*(10) 276¾s
*(13) 273¾s
*(30) 284¾s

Total Volume 116,954

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

MAY 1987

Date	MAY O	MAY H	MAY L	MAY C	MAY Open Contract (000 Bu.)	MAY Volume of Trading (000 Bu.)	JULY O	JULY H	JULY L	JULY C	JULY Open Contract (000 Bu.)	JULY Volume of Trading (000 Bu.)
1	276-277½	278½	276	277½	4 483	3.259	284-285	285	282¾	283½-283*	11,524	3,817
4	277-277¼	281	276½	180-281*	4,305	2,518	282¾	288	282	287-288*	11,805	4,381
5	279	283	279	279	3,578	1,038	287-286½	287½	284	284½-284*	12,184	2,484
6	278	280¼	277½	280	3,014	1,139	283	284½	291¾	284	14,100	4,277
7	282½	292	282½	292	2,641	1,887	284½-286	294	284½	292¾-294*	16,425	8,451
8	293	293	288¾	292½-293*	1,305	1,913	294-293	294	290¾	292s-291¾	16,252	6,096
11	307	311	307	308½	1,210	187	293-299	312	293	304½-304s	17,115	8,598
12	306	315	303	305	1,074	411	300-301	310¼	298¾	300-299*	16,937	6,673
13	295	299	295	296½	1,024	220	295-296	296	291¼	293½-292½*	16,634	6,571
14	294	294	292	292½	891	33	292-292½	293¼	289½	291½-291*	16,088	5,680
15	293	293	293	293	886	5	292-293½	293½	290	290½-290*	16,622	5,793
18	284	284	280	280	881	8	288-285	288	271	277½-278*	18,554	6,454
19	282	283	277	277	802	175	277-277¾	280¾	277	279¾-280s	15,285	5,140
20					674	0	280-280½	283¼	280	280¾-280*	15,753	6,628
21					374	0	280½-279½	281½	278¼	279½-279*	15,543	3,643
22					374	0	280	280	277¼	277¾-278s	15,286	4,520
25	HOLIDAY - MEMORIAL DAY											
26					374	0	276½-276	280¾	275	280¾-280*	16,028	4,993
27					177	0	280½	284¼	280¼	280¾-281¼*	16,328	3,756
28					0	0	282-281½	282	277½	277½s-277¾	16,979	5,241
29							277	278½	271¾	271¾-274*	16,965	5,047

Date	SEPTEMBER O	SEPTEMBER H	SEPTEMBER L	SEPTEMBER C	SEPTEMBER Open Contract (000 Bu.)	SEPTEMBER Volume of Trading (000 Bu.)	DECEMBER O	DECEMBER H	DECEMBER L	DECEMBER C	DECEMBER Open Contract (000 Bu.)	DECEMBER Volume of Trading (000 Bu.)
1	287-287½	288½	286	286½	5,922	1,012	293	293½	292	292½	748	80
4	286¼-285½	292	285½	290-292*	5,674	1,417	290½	296¾	290½	296¾	793	285
5	291-290	291	287¼	287¼	6,054	940	296½	297	294¼	296	883	310
6	287	288	284¾	288	6,294	845	293½	295¼	293½	295	963	120
7	290	297	290	296¼-296½s	6,186	1,442	297	302½	297	302½	993	65
8	296½	296½	293¾	295½ = 294¾*	6,315	1,079	302	302½	300	301	1,038	120
11	298-299	315¼	298	308½	6,951	2,319	304	321	304	314	1,048	245
12	306-306½	313½	302	303½-304*	6,593	1,790	312	318	309	309	988	115
13	300½-300	300½	295½	298	6,678	1,600	303	306	302	303	1,278	425
14	298	299	294	298-297½*	6,803	645	302	305¾	300	305	1,113	315
15	298¾-299	299	295¼	295½-294*	6,594	1,725	304	304	303¼	304	1,628	600
18	290	290	275¼	281	6,979	1,110	298-295	298	287	291½	1,663	70
19	281-282¼	286½	281	283¼	7,024	1,065	291	293	291	293-292*	1,623	10
20	283-282¾	287¼	282½	284	6,740	1,805	291	294½	289	290½	1,618	65
21	[illegible]	285	281	281¾	6,930	635	288	290½	288	289	1,603	40
22	282½	282½	279¼	279½	6,670	1,185	289	289	286	286½	1,608	125
25												
26	278-277¼	281¾	276½	281	7,070	937	283	287½	283	287½	1,763	175
27	281½	285¾	281½	282¼-283*	7,237	1,415	289½	292½	288¼	289¼	1,758	472
28	283½-283¼	283½	280¼	280¾	8,519	2,841	288	288	286½	286½	1,933	65
29	280	281	274	274½-274¾s	8,849	970	287	287	281	281	2,178	650

Date	MARCH 1988 O	MARCH 1988 H	MARCH 1988 L	MARCH 1988 C	MARCH 1988 Open Contract (000 Bu.)	MARCH 1988 Volume of Trading (000 Bu.)	Total Volume of Trading (000 Bu.)
1	–	–	–	293bnt	0	0	8,168
4	–	–	–	296bnt	0	0	8,601
5	–	–	–	297bnt	0	0	4,772
6	–	–	–	300bnt	0	0	6,381
7	–	–	–	303bnt	0	0	11,845
8	–	–	–	304bnt	0	0	9,208
11	–	–	–	324bnt	0	0	11,349
12	–	–	–	324n	0	0	8,989
13	–	–	–	308ant	0	0	8,816
14	–	–	–	308n	0	0	6,673
15	–	–	–	308n	0	0	8,123
18	–	–	–	308n	0	0	7,642
19	–	–	–	307ant	0	0	6,390
20	–	–	–	294ant	0	0	8,498
21	–	–	–	294bnt	0	0	4,318
22	–	–	–	294n	0	0	5,830
25							
26	–	–	–	294n	0	0	6,105
27	–	–	–	294n	0	0	5,643
28	–	–	–	292ant	0	0	8,147
29	–	–	–	286ant	0	0	6,667

*(4) 280½s
*(8) 292¾s

*(1) 283¼s
*(4) 287¼s
*(5) 284¼s
*(7) 293½s
*(12) 299¼s
*(13) 293s
*(14) 291¼s
*(15) 290¼s
*(18) 277¾s
*(20) 280½s
*(21) 279¼s
*(26) 280½s
*(27) 281s
*(29) 273s

*(4) 291¼s
*(8) 295¼s
*(12) 303¾s
*(14) 297¾s
*(15) 295¼s
*(27) 282½s

*(19) 292½s

Total Volume: 152,165

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

JUNE 1987

Total Date	JULY O	JULY H	JULY L	JULY C	JULY Open Contract (000 Bu.)	JULY Volume of Trading (000 Bu.)	SEPTEMBER O	SEPTEMBER H	SEPTEMBER L	SEPTEMBER C	SEPTEMBER Open Contract (000 Bu.)	SEPTEMBER Volume of Trading (000 Bu.)
1	272	272¼	269¼	270	15,962	5,813	274-273¾	274	271	272	9,089	525
2	271-272	272¼	267½	267½-267¾s	15,374	3,860	273	274½	269	269	9,389	1,135
3	267-267½	268½	266½	267½-266¾*	15,898	3,116	268½-268	270	268	268½	9,634	1,635
4	266½-267	267	264	265s-264½	16,017	4,438	268	270½	266½	269	9,764	1,132
5	264½-264	264½	261¼	261½s-261¾	16,250	5,393	258½	268¾	265½	265½	10,434	1,525
8	262	264	261¾	262s-261¾	16,809	2,354	268	268½	265½	265½-266*	10,724	1,105
9	261½	264¼	261½	263¾-264¼*	17,073	4,736	265¾-266½	269¼	265¾	268¾s-268½	10,884	760
10	263	266	263	264½-264s	14,857	5,263	268½-269	271¾	268½	269¾s-270	10,782	1,531
11	265	266½	264½	266¼-266s	14,695	3,385	270¼	271	269½	270¾s-270½	10,722	1,610
12	265	265½	262¼	262½	14,934	4,098	270	270½	267¾	258	10,770	1,152
15	265-266½	274	265	272½-273s	15,498	4,896	274	281	273	280-279¼*	11,665	3,310
16	273	273	268¾	269-268½*	15,042	3,830	280-279½	280	276	277-276½*	12,430	3,462
17	267-266½	267	264¾	265¼-265s	14,644	4,681	274	274	271¾	272¾s-272½	12,442	3,527
18	264-265	266½	264	264¾-265½*	13,596	4,276	273	273	271¼	272¼-272½s	12,336	1,169
19	264½	266¼	263½	264¼-264s	13,443	3,789	271	272¼	270	270½	13,017	1,862
22	263-262½	263	260	260¾	13,468	3,466	269	269	266¾	267½	12,973	1,828
23	261-260½	261	257¾	258¾-259s	13,689	4,069	267½	268	266¼	267¼-268*	12,836	2,706
24	259½	261¼	259¼	260¼	13,670	4,240	268½-268¾	270	268¼	268¾	12,734	2,246
25	259½-260	260½	259¼	260¼-260s	13,159	4,177	268	268¼	267	267¾-267½s	13,086	2,861
26	260¼	260¾	258	258½	12,352	4,612	267½	267¾	265½	266-265¾s	14,541	3,950
29	256¾-256	257¼	254¼	255	11,974	2,479	264½-263¾	264¾	262	262½-263*	14,464	2,868
30	254	256	254	254¾s-255	10,442	4,566	261¾	263½	261½	262½-263*	14,910	2,784

Date	DECEMBER O	DECEMBER H	DECEMBER L	DECEMBER C	DECEMBER Open Contract (000 Bu.)	DECEMBER Volume of Trading (000 Bu.)	MARCH 1988 O	MARCH 1988 H	MARCH 1988 L	MARCH 1988 C	MARCH 1988 Open Contract (000 Bu.)	MARCH 1988 Volume of Trading (000 Bu.)	Volume of Trading (000 Bu.)
1	279	279¼	279	279	2,113	130	–	–	–	286n	0	0	6,468
2	281	281	276¼	276¼	2,208	310	–	–	–	281ant	0	0	5,305
3	275¼	277	275	275	2,403	315	–	–	–	281n	0	0	5,066
4	275½	277¼	273½	275-275½*	2,468	210	–	–	–	281n	0	0	5,780
5	274	274	272½	273	2,478	70	–	–	–	279ant	0	0	6,988
8	275	276	273½	273½	2,463	560	–	–	–	278¾ant	0	0	4,019
9	274	276¼	273¾	276	2,638	390	–	–	–	280bnt	0	0	5,886
10	275½	278¼	275	276-276¾*	2,783	485	282	283	281	283	5	5	7,284
11	277½	277¾	276¼	277¼	2,788	60	–	–	–	283nt	5	0	5,055
12	277	277	274½	274½	2,768	150	281	281	278	278	5	5	5,405
15	282	288	281¼	287¼	2,753	390	–	–	–	294bnt	10	0	8,596
16	287	287	282½	282½	2,953	360	–	–	–	294n	10	0	7,652
17	281	281	278	279	2,928	360	–	–	–	285ant	10	0	8,568
18	280	280	278	278	2,943	170	–	–	–	285n	10	0	5,615
19	277	278¾	277	277	3,028	405	–	–	–	285n	10	0	6,056
22	276	276	272½	274	2,789	290	–	–	–	279ant	10	0	5,584
23	274½	274½	272¾	273½-274½*	2,869	330	–	–	–	279n	10	0	7,105
24	274½	276	274¼	275½	3,384	675	–	–	–	281½bnt	10	0	7,161
25	275½	275½	274¼	274¼	3,634	785	–	–	–	281ant	10	0	7,823
26	274½	275¼	272	272	4,169	850	–	–	–	281n	10	0	9,412
29	271	271	269	269¼	4,189	60	–	–	–	276ant	10	0	5,407
30	268½	270	268½	269½	4,264	130	–	–	–	276n	10	0	7,480

*(3) 267s
*(9) 264s
*(16) 268¾s
*(18) 265¼s

*(8) 265¾s
*(15) 279½s
*(16) 276¾s
*(23) 267¾s
*(29) 262¾s
*(30) 262¾s

*(4) 275¼s
*(10) 276¼s
*(23) 274s

Total Volume: 143,715

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

JULY 1987

Date	JULY O	JULY H	JULY L	JULY C	JULY Open Contract (000 Bu.)	JULY Volume of Trading (000 Bu.)	SEPTEMBER O	SEPTEMBER H	SEPTEMBER L	SEPTEMBER C	SEPTEMBER Open Contract (000 Bu.)	SEPTEMBER Volume of Trading (000 Bu.)	DECEMBER O	DECEMBER H	DECEMBER L	DECEMBER C	DECEMBER Open Contract (000 Bu.)	DECEMBER Volume of Trading (000 Bu.)	MARCH O	MARCH H	MARCH L	MARCH C	MARCH Open Contract (000 Bu.)	MARCH Volume of Trading (000 Bu.)	Total Volume of Trading (000 Bu.)
1	255	256	253¼	254¾-254¼*	8,065	3,601	263-262½	263¾	261¼	263-262½*	15,781	3,148	270	270¼	268¼	269	4,304	370	–	–	–	273ant	10	0	7,119
2	254½-255	258½	254½	258¼s-258	6,734	3,914	263½-263¾	265¾	263¼	265¾	16,317	3,959	270	272	270	271	4,379	115	–	–	–	276bnt	10	0	7,988
3	HOLIDAY - OBSERVANCE FOURTH OF JULY																								
6	258	264½	258	264-264½*	5,603	2,996	265	269	265	268¾s-268½	15,853	4,211	272	274	272	272½	4,403	130	–	–	–	276n	10	0	7,337
7	265-265½	265½	260¾	262s-262¼	5,869	3,231	268-269	269¼	266¼	267	16,067	3,642	272½	273¼	272	273-272*	4,444	85	276½	27[illegible]	276½	277	20	10	6,968
8	262	263¾	260¾	262	5,089	3,714	267½	267½	265½	266¼s-266½	16,244	5,361	272½	273½	271	271½	4,669	405	–	–	–	277ant	20	0	9,480
9	262½	262¾	262	262	4,429	875	266½-266¾	267¾	266¼	267¾	15,533	2,918	272	274	272	273¾	4,819	270	–	–	–	277n	20	0	4,063
10	262½	262¾	262	262½	4,135	815	268½	269¼	268	268¾-269s	15,217	3,732	274	275	274	275	5,063	875	–	–	–	277½bnt	20	0	5,422
13	262	262½	260½	262¼-262½s	4,246	522	269-268	269	267½	268½	15,033	3,040	274¼	275¼	274	274¾	5,173	275	–	–	–	279bnt	20	0	3,837
14	263	263	259	259	4,246	584	268½-269	269½	265¾	266-265½*	16,124	6,245	276	276½	273½	273½	5,919	955	–		–	279n	20	0	7,784
15	257½	258¼	254	254½	4,207	1,144	265½	266¼	262	262-262½s	17,373	7,552	273½	274½	271¼	271¼-271½s	6,244	985	–	–	–	278ant	20	0	9,681
16	251½	253½	251½	253¼	3,782	70	262½-262¾	262¾	259½	259¾-260s	19,870	7,959	270½	270½	269¼	269¼-269½s	6,334	1,405	275	275	272½	272½	60	85	9,519
17	252¼	252½	250	250	3,732	15	260-259½	260	255	256-255*	20,255	10,307	268½	269	266	266¾-267s	6,898	1,895	–	–	–	269½ant	60	0	12,217
20	251	251½	249½	251½	2,032	10	256-256½	258	254½	257½-257*	20,016	5,265	269	269	266	268	7,128	490	–	–	–	269½bn	60	0	5,765
21	246	248½	245½	248½	906	410	257¼-256½	257¼	253½	255½-255*	20,045	7,107	268	268	265	266¾	7,413	800	270¾	270¾	268¾	268¾	65	10	8,327
22	245	250	245	250	891	266	255½-254¾	258½	253	258½-258¼s	20,106	6,714	266¾-266¼	270¾	265¼	270½	8,507	1,810	–	–	–	268¾nt	65	0	8,790
23					891	0	257½	259¼	254¼	255¼-255¾*	19,885	4,125	269¾	270¾	265¾	266s-266¼	9,593	2,405	–	–	–	268¾n	65	0	6,530
24					591	0	254¾-255	255½	253¼	253¼	21,402	7,101	265½	266	263½	263¾-263½s	9,923	1,590	–	–	–	267½ant	65	0	8,691
27					591	0	252½	253	250½	252¾-252½s	21,853	5,544	262½-262	264	261¼	263½s-263¾	9,525	1,105	266	267	266	266	60	5	6,654
28					326	0	252½-253	256½	252½	255½-255¼s	21,931	5,757	264-265½	268½	264	268-267½*	9,785	1,185	–	–	–	269ant	60	0	6,942
29							255½	256	253	253¼s-253	19,837	5,006	268-268½	268½	266	266¼-266s	9,605	1,490	268½	270	268½	270	60	5	6,501
30							253-254	255½	252¾	254½s-254¾	19,667	4,239	266	268	266	266½	10,195	1,265	–	–	–	270nt	60	0	5,504
31							255½-256	260½	255½	258¼	19,836	6,342	267½	272	267½	270¼	10,470	1,875	–	–	–	270n	60	0	8,217

*(1) 254½s
*(6) 264¼s

*(1) 262¾s
*(14) 265¾s
*(17) 255¼s
*(20) 257¼s
*(21) 255¼s
*(23) 255½s

*(7) 272½s
*(28) 267¾s

Total Volume: 163,336

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

AUGUST 1987

Date	SEPTEMBER O	SEPTEMBER H	SEPTEMBER L	SEPTEMBER C	SEPTEMBER Open Contract (000 Bu.)	SEPTEMBER Volume of Trading (000 Bu.)	DECEMBER O	DECEMBER H	DECEMBER L	DECEMBER C	DECEMBER Open Contract (000 Bu.)	DECEMBER Volume of Trading (000 Bu.)
3	258-260	260	257½	259½	17.670	5.190	271½-272	272	269¾	271½	10.375	1.055
4	259½-259¼	259¾	258½	259¼	16.391	7.533	272	272	270¼	271¼	10.530	805
5	259-258¾	259	256½	257¼s-257½	16.017	5.212	270¼	270½	268¾	270½-270¾s	10.990	1.680
6	257	258¾	256¾	257¾-257½s	16.354	5.065	270¾-270¼	272¼	270¼	270½	11.665	2.320
7	257	258	255½	257	16.412	6.537	269¾	270¼	268¼	270s-270¼	12.335	1.750
10	256½	258¾	256	258½-258¾s	15.384	4.015	269½	272	269¼	272	12.775	2.045
11	259-259¼	263¼	259	262½	15.061	5.300	273-273¼	276	273	276-275½*	12.945	2.724
12	261-260½	266¼	260½	264½-265*	14.116	4.948	273¾-274	277¾	273¾	276¾s-277	12.714	2.635
13	266	269	266	267s-267¼	13.579	6.917	277½-277¾	280½	277½	278¾-278½s	13.119	3.030
14	267-266½	269	266½	267½-267¼s	14.081	6.166	278	280¾	278	279½	14.329	2.885
17	267½-268	269	267½	268¾	14.072	2.660	279½-280	281¾	279½	281½-281*	14.974	1.919
18	268¾-269	269¾	268½	269½-269¼s	13.197	5.689	281	282¼	281	282¼-282s	15.575	2.108
19	270-270½	273	269¾	272-271¾s	13.032	4.437	283-283½	285¼	282½	284¼-284s	15.970	1.883
20	272	273	269½	270¼s-270	13.346	6.285	284½	285¾	282¾	283½	16.778	4.201
21	270	271	267¾	270½-271*	11.477	7.755	283½-283	285¼	281¾	285¼	17.511	2.907
24	270¼	271¼	267½	269	12.469	8.019	285¾-286	286¼	283½	283½s-284	20.175	4.897
25	269-268½	269¾	268¼	269-268½*	11.154	6.557	283½-282¾	284¾	282½	284½	20.366	1.660
26	269½-270	270½	269¼	269½	9.646	5.347	284½	285¾	284½	285¼	20.387	2.478
27	270-270¼	270¼	267¾	268¾-269s	9.020	5.867	286	286	283	284	20.444	4.147
28	269	269	266½	267-266½*	6.990	6.140	284	284	281½	282-281½s	21.248	5.165
31	265½	265½	260½	260¾s-260½	4.149	5.420	280½	280¾	277¼	277½-277¼s	20.169	5.170

Date	MARCH 1988 O	MARCH 1988 H	MARCH 1988 L	MARCH 1988 C	MARCH 1988 Open Contract (000 Bu.)	MARCH 1988 Volume of Trading (000 Bu.)	MAY 1988 O	MAY 1988 H	MAY 1988 L	MAY 1988 C	MAY 1988 Open Contract (000 Bu.)	MAY 1988 Volume of Trading (000 Bu.)	JULY 1988 O	JULY 1988 H	JULY 1988 L	JULY 1988 C	JULY 1988 Open Contract (000 Bu.)	JULY 1988 Volume of Trading (000 Bu.)	Total Volume of Trading (000 Bu.)
3	273½	274½	273½	274½	60	10	279½	279½	278½	278½	5	5							6.260
4	—	—	—	274ant	55	0	—	—	—	277½ant	5	0							8.338
5	274½	276½	274½	276½	80	40	—	—	—	277½n	5	0							6.932
6	280	280	278½	278½	75	45	280	280	279	279	15	10	277	277	279	279	5	5	7.445
7	277½	278¾	277½	278¾	210	140	—	—	—	278½ant	15	0	—	—	—	275½ant	5	0	8.427
10	279	280½	279	280½	215	30	—	—	—	279½bnt	15	0	—	—	—	276½bnt	5	0	6.090
11	283	284½	283	284½	230	67	—	—	—	281bnt	15	0	—	—	—	278bnt	5	0	8.091
12	285½	285¾	283	285	665	555	—	—	—	281ant	15	0	—	—	—	278ant	5	0	8.138
13	285½	288	285½	286¾	1.120	465	—	—	—	282bnt	15	0	—	—	—	285bnt	5	0	10.412
14	285½	288	285½	287¼	1.140	25	—	—	—	284bnt	15	0	—	—	—	282ant	5	0	9.076
17	288	289	288	288½	1.175	150	—	—	—	284bnt	15	0	—	—	—	282n	5	0	4.729
18	288	290	288	290	1.240	70	287½	288	287½	288	65	50	—	—	—	286bnt	5	0	7.917
19	290½	292½	290½	292½	1.230	55	—	—	—	291bnt	65	0	—	—	—	286n	5	0	6.375
20	292¾	293½	291	291¼	1.245	100	291¾	291¾	289½	289½	70	5	—	—	—	287bnt	5	0	10.591
21	291	293½	290¼	293½	1.330	110	—	—	—	292½bnt	70	0	—	—	—	287n	5	0	10.772
24	294	295	293	294	1.391	121	—	—	—	293bnt	65	0	—	—	—	287n	5	0	13.037
25	293	294	292¼	294	1.756	650	—	—	—	293n	65	0	—	—	—	288bnt	5	0	8.867
26	295	295½	294½	295¼	1.756	114	—	—	—	293n	65	0	—	—	—	290bnt	5	0	7.939
27	296	296	293½	294	2.006	370	—	—	—	295bnt	65	0	—	—	—	290n	5	0	10.384
28	293½	294¼	292	292½-292¾s	2.021	700	—	—	—	292½ant	65	0	—	—	—	290n	5	0	12.005
31	290½	291	287½	287¾	2.061	715	287½	287½	287½	287½	75	10	—	—	—	286ant	5	0	11.324

*(12) 264¾s
*(21) 270¾s
*(25) 268¾s
*(28) 266¾s

*(11) 275¾s
*(17) 281¼s

Total Volume: 183,149

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

SEPTEMBER 1987

Date	SEPTEMBER						DECEMBER						MARCH 1988						MAY 1988						JULY 1988						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
1	259½	265	259½	265	2,518	3,205	276½	280	276½	279½	20,568	5,525	287½	289½	287½	288¾	2,006	325	290	290	287½	288½	340	330	—	—	—	285ant	5	0	9,385
2	266	266¾	265¼	266	1,451	1,799	280½-280	280¾	279¼	280½-280¼s	21,137	4,109	288¾	289	288¼	289	2,006	150	286½	288¼	286½	288¼	335	5	283½	283½	283½	283½	0	5	6,068
3	265¼	265¼	262	262¼	740	1,202	280-279¾	280	278	278s-278¼	22,216	6,289	288	288	287½	287½	1,996	10	—	—	—	287½ant	335	0	—	—	—	282½ant	0	0	7,501
4	262½-262	262½	260¼	261	832	1,822	278-276½	278	276½	277-277¼s	21,937	4,468	287	287½	286¼	287½	2,171	240	289	289	288½	288½	335	15	284	284	281½	281½	10	15	6,580
7	HOLIDAY - LABOR DAY																														
8	260	263½	260	263½	948	1,249	277	280½	276¾	280¼-280½s	22,459	3,611	289¼	290½	286¾	289½	2,181	20	290	291	290	290	340	10	—	—	—	281½ant	10	0	4,890
9	265	268¼	265	268¼	1,000	975	281½-281¼	285	281	283¾-284s	22,532	5,817	293¾	293¾	293¼	293¼	2,166	10	—	—	—	294½bnt	340	0	—	—	—	281½n	10	0	6,802
10	268½	272½	268½	271½	630	880	284-283¾	286	283½	285¼	22,814	5,346	294	294½	294	294½	2,166	35	—	—	—	294½n	340	0	—	—	—	281½n	10	0	6,261
11	271¾	272½	269¾	270¼	330	411	285½-286¼	287½	285½	286½	23,403	4,086	297	297	295¼	296	2,201	55	297¼	297¼	297¼	297¼	340	5	—	—	—	281½n	10	0	4,557
14	—	—	—	273bnt	40	0	286-286½	290	286	289¾-289*	23,364	2,621	296	300	296	299	2,201	35	296	300	296	299½	340	15	—	—	—	284bnt	10	0	2,671
15	—	—	—	272ant	40	0	289¾-290	290¾	286	286½s-286¼	23,679	4,089	299¾	300	296	296	2,216	90	299½	299½	296	297-296*	345	15	—	—	—	282ant	10	0	4,194
16	273	274	273	274	39	20	285¾	289½	285¼	288¾-289s	22,685	7,303	295½	298¾	295	298½	2,426	538	—	—	—	300bnt	345	0	—	—	—	282n	10	0	7,861
17	—	—	—	273bnt	19	0	290-289½	290¼	286¼	286¼	22,635	4,458	298	298	296½	296½	2,471	363	—	—	—	298ant	345	0	—	—	—	282n	10	0	4,831
18	—	—	—	271½ant	19	0	286-285½	287½	285½	285¾	22,577	3,797	295¾	297¼	295	295½	2,471	180	—	—	—	296bnt	345	0	—	—	—	282n	10	0	3,977
21	273¼	273¼	273¼	273¼	19	19	285½-285¼	289	285	286¾	22,923	3,474	295	299	295	297	2,581	210	—	—	—	296n	345	0	—	—	—	282n	10	0	3,703
22							286	287¾	282½	282½-282¾s	22,418	5,199	297	299	293½	293½-293¾s	2,851	1,530	296	296¼	293½	293½	430	100	—	—	—	280ant	10	0	6,829
23							282-280½	282	280½	281-280½*	22,844	4,549	292	293¾	292	292¾s-292½	3,006	1,315	—	—	—	293½nt	430	0	—	—	—	280n	10	0	5,864
24							280¼-280½	281¾	279	281s-281¼	22,441	4,184	292½	294¾	292¼	294	3,711	925	—	—	—	296½bnt	430	0	—	—	—	279ant	10	0	5,409
25							281½	282¼	280	280-280¼s	21,646	3,061	294	295	294	294½	3,841	165	296	296¼	295½	296	445	15	—	—	—	279n	10	0	3,241
28							280	281½	278¼	279s-279¼	21,366	3,317	294¼	295½	292¼	293¼-293½s	4,421	1,145	295	296	295	296	445	5	—	—	—	279n	10	0	4,467
29							278¾-279	279	276¾	279	21,508	5,287	293	293	290¾	292¾	4,746	760	297	297½	295¼	297	435	40	—	—	—	279n	10	0	6,087
30							278½	280	277¼	277¾-278¼*	20,973	4,333	292½	292½	289¾	290s-290¼	4,761	275	297¼	297½	296	296	465	30	—	—	—	279n	10	0	4,638

*(14) 289¼s
*(23) 280¾s
*(30) 278s

*296½s

Total Volume: 115,796

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

OCTOBER 1987

Date	DECEMBER						MARCH 1988						MAY 1988						JULY 1988						SEPTEMBER 1988						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
1	283	283	280¾	282 –	22.107	6.238	294	296	292½	296	5.266	1.845	299½	301	297½	301	470	40	–	–	–	283½bnt	10	0							8.123
2	282-282½	284¼	282	283½s-283¼	22.096	4.223	295	297½	295	296½	5.311	865	301	301½	300½	300½	470	10	–	–	–	282ant	10	0							5.098
5	283	283¾	282	283s-283¼	22.292	2.754	296½	296¾	295½	296½	5.226	694	–	–	–	300½nt	470	0	–	–	–	282n	10	0							3.448
6	283-282¾	283	281¼	281¼	22.512	3.489	295½	296½	295	295¼s-295½	5.806	980	299	300½	299	299¼	460	15	–	–	–	283bnt	10	0							4.484
7	280½	281½	279	281	22.163	4.362	294	295½	293½	295¼	6.031	658	–	–	–	299½nt	460	0	–	–	–	283n	10	0							5.020
8	281½-281¾	287¼	281½	285¾	22.950	6.016	295¾	301	295¾	301	6.186	501	–	–	–	305bnt	460	0	–	–	–	283½bnt	10	0							6.517
9	287-287¾	288½	284¾	285½s-285	22.947	4.957	303½	303½	299¼	299¼	6.146	614	305	305	305	305	470	10	–	–	–	283½n	10	0							5.581
12	284-283	288	282½	287¾-288s	22.510	5.100	297	301¾	297	301¾	6.086	1.390	303	306½	303	306½	470	5	–	–	–	284bnt	10	0							6.495
13	286½	289¼	286½	288½	23.539	3.412	300½	303¼	300½	302¼	6.031	493	–	–	–	308½ant	470	0	–	–	–	284½n	10	0							3.905
14	289½	291¼	288¼	290	23.336	3.536	303	305	302¼	304½	6.576	1.241	–	–	–	311bnt	465	0	–	–	–	285oct	10	0							4.777
15	290-290½	290½	287	287s-287¼	23.512	3.497	305-304½	305	301	301	6.995	1.152	–	–	–	309ant	465	0	–	–	–	285n	10	0							4.649
16	285-284¾	285¾	284¼	284½s-284¼	23.441	4.931	299	300½	299	299¼-299s	7.546	957	–	–	–	306ant	465	0	–	–	–	285½bnt	10	0							5.888
19	286-285½	286¼	273½	277½-278*	24.130	4.058	300	300	290	291	7.700	795	304	304	296	300	475	20	–	–	–	285½n	10	0							4.873
20	277-280½	282½	272	281½-282s	24.004	6.302	292	295½	286½	295	7.765	1.414	300	300	296	299	470	15	290	290	286	288	15	10							7.741
21	283-283¼	286¼	283	284½-285*	23.592	5.098	296½	301	296½	298½	7.871	1.095	304	306	304	306	475	110	–	–	–	290bnt	15	0							6.303
22	283-282½	284¼	281¼	284-284¼s	22.890	4.069	296½	298¼	296	298	7.738	852	305	305	305	305	475	145	–	–	–	290n	15	0							5.066
23	282½	284½	282¼	282½-282¼s	22.210	3.996	297½-297	299¼	297	297¼	8.163	1.511	306	306½	304	304	485	100	–	–	–	291bnt	15	0							5.607
26	281	281¼	278¾	280	21.936	3.387	295-296½	296½	294	295¼	8.338	830	303	303½	301¾	302½	690	500	–	–	–	292½obnt	15	0	293	293	293	293	5	5	4.722
27	282-282½	283¼	279¼	279¾s-279½	22.139	2.770	297	297¾	394¼	294¾	8.254	212	302	302	302	302	690	5	–	–	–	292½n	15	0	–	–	–	293nt	5	0	2.987
28	279	280	278½	278-278¾s	21.590	3.815	294	295¼	293¼	294	7.640	1.006	300	300	300	300	685	5	–	–	–	293bnt	15	0	–	–	–	293n	5	0	4.826
29	278½-278¼	278¾	275¼	278-278¼s	21.678	3.633	293½	293½	290½	293	7.606	856	300	300	298½	300	765	235	–	–	–	296bnt	15	0	–	–	–	293n	5	0	4.724
30	279-279½	279½	278	278¾	22.411	3.575	294¼	294¼	292¾	293	7.503	812	301	301½	300	300¾	1.065	595	290¾	290¾	290¾	290¾	15	5	290	290	290	290	25	20	5.007

*(19) 277¾s
*(21) 284¾s

Total Volume: 115,841

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

NOVEMBER 1987

Date	DECEMBER						MARCH 1988						MAY 1988						JULY 1988						SEPTEMBER 1988						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
2	277-275½	277	272½	272½-273s	24.012	4.307	290¼	290¾	287½	287¼s-287½	7.142	1.596	297½	298¾	295	295	1.160	135	290	290	290	290	20	5	–	–	–	289ant	25	0	6.045
3	273-272¾	273	266¼	267¾s-268	24.479	4.308	287-287½	287½	281	283-283¼s	7.471	1.832	293	293	289¼	290½	1.260	320	–	–	–	287½ant	20	0	–	–	–	286ant	25	0	6.460
4	267¾	270¾	267¾	270½s-270¼	24.580	3.871	283¼	285½	283	285½	7.409	3.127	291	292¾	291	292¾	1.680	650	286	286	286	286	30	15	286	286	286	286	30	5	7.668
5	270½	273¼	270½	271¼s-272	24.104	4.042	285¼	287¾	285¼	286½	7.369	2.306	295½	295½	294½	295¼	1.660	15	288	288	288	288	35	5	–	–	–	287¼bnt	30	0	6.368
6	271½	271¾	267¾	268¾s-268½s	23.655	3.879	286	286¾	283¼	283¾	7.716	1.388	292½	292½	291¼	291¾	1.625	140	–	–	–	288nt	35	0	–	–	–	287¼n	30	0	5.407
9	268-267	268	266	268	22.689	2.144	282¼	283¼	281½	283-282¾s	7.901	650	–	–	–	292bnt	1.625	0	–	–	–	288n	35	0	–	–	–	287¼n	30	0	2.794
10	270-271½	271½	268¾	270¾-270½s	22.291	2.834	285	285	284	285	7.846	1.925	293	294	293	294	1.640	15	–	–	–	288n	35	0	–	–	–	287¼n	30	0	4.774
11	271-271¾	273¼	271	272	20.944	4.063	286	287½	286	286½-286*	8.138	1.402	295	295	295	295	1.715	75	290	290	289	289	145	110	–	–	–	287¼n	30	0	5.650
12	272½-273	274	272½	272¾-27[illegible]	18.042	7.337	288	288¾	286½	286¾-286½s	7.973	985	–	–	–	296bnt	1.715	0	–	–	–	289nt	145	100	–	–	–	287¼n	30	0	8.422
13	273	273	269	270s-270¼	19.390	5.488	286½	286¾	283¼	283¾	9.469	2.161	295	295	292	292	1.715	5	287	287	285¼	285¼	165	20	286	286¼	285½	285½	30	5	7.679
16	269	271¼	269	270¼	16.846	5.122	283	284¾	283	284¼	8.999	1.872	291½	293½	291½	293½	1.715	6	–	–	–	283½ant	155	0	–	–	–	285½nt	35	0	7.000
17	269¾	274¼	269¾	272¾-273s	16.545	6.062	284½-284¾	289	284½	288	9.271	1.592	294½	297½	294½	297	1.730	32	–	–	–	283½n	155	0	–	–	–	286½bnt	35	0	7.686
18	274½	275½	272¾	272¾s-273	15.581	3.914	289	289¾	287½	287½	9.756	1.634	–	–	–	296ant	1.730	2	–	–	–	283½n	155	0	288	288	288	288	40	5	5.555
19	273	274	271	271½-271*	15.784	3.631	288¼	288½	285	285	10.413	2.005	293	294	293	293	1.725	35	283	283	282½	282½	160	5	289	289	289	289	40	30	5.706
20	271¾-272	272½	269½	270¼-270s	15.011	3.423	286	286	283½	284s-283¾s	10.309	1.821	293	293	291¾	292	1.430	331	–	–	–	285bnt	155	0	–	–	–	289nt	40	0	5.575
23	269½	272	269¼	271½-271¾s	14.787	5.831	283	285¾	282½	285-284½*	10.831	1.675	292	293½	292	293½	1.455	42	285¾	286	285	285½	160	5	–	–	–	289½bnt	40	0	7.553
24	272½-273	274¾	272½	273¾-273½s	14.176	5.623	285½	287½	285½	287	11.886	3.519	292½-292¾s	295	292½	295	1.470	121	291	291	288	288	175	20	291	292½	291	292½	65	40	9.323
25	274-273½	275½	273	274½s-274¾s	11.457	4.750	287-286½	288	286½	287¾s	14.330	4.784	294½	294½	293	294¼s	1.525	80	–	–	–	288bnt	185	0	–	–	–	292½nt	65	0	9.614
26	HOLIDAY - THANKSGIVING																														
27	275	276	273¾s	274¼s-274½	9.302	4.233	288¼	289½	287½	288-288½*	16.053	3.762	294½	294¾s	293¼s	294	1.535	30	–	–	–	287ant	185	0	–	–	–	292½n	65	0	8.025
30	276-276½	279½	275¾s	277½s-277¼s	8.379	5.834	289½-290	293½	289½	291¼s-291	18.519	6.522	298	298	293	296	1.535	325	290	292	288½	291	270	130	292½	294	292½	294	75	10	12.821

*(19) 271¼s

*(11) 286¼s
*(23) 284¾s
*(27) 288¼s

Total Volume: 140,125

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

DECEMBER 1987

Date	DECEMBER						MARCH 1988						MAY 1988						JULY 1988						SEPTEMBER 1988						DECTEMBER 1988						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
1	276½	277¼	275½	277	6.939	2.292	291	291	289¼	290½s-290¼s	19.086	3.109	295½	295½	294½	295½	1.620	287	291	291	289½	289½	280	5	–	–	–	294nt	75	0							5.680
2	277½-279	281½	277½	280¾	6.331	2.288	291-292¾	293	291	291½-292*	20.413	5.328	296½	296½	295½	296	1.690	67	–	–	–	289½nt	270	0	–	–	–	294n	75	0							7.703
3	280¾	282	278¾	281s-281¼	4.632	5.146	291-291½	292½	289½	291½-292*	22.459	7.963	296	296	294¼	295	1.700	210	289	290	288	288½	270	30	–	–	–	294n	75	0							13.349
4	281-282	283½	280	280-281*	3.412	2.878	291¾-292½	295	291¾	293¾s-294¼s	22.629	6.754	295½-296	297½	295½	297½	1.730	80	291	291	289¼	289¼	275	5	–	–	–	294n	75	0							9.717
7	290	290½	279	290	2.083	1.027	293¾	294¼	292¾	293½	22.426	4.160	297	297¼	296½	297¼	1.735	32	289½	289½	288¼	288¼	270	15	294	295	294	295	80	5							5.230
8	290	290	275½	276½	1.897	801	293-292½	293	289½	290½-290¼s	22.588	4.593	295¾	296¾	294	294¾	1.605	181	288	288½	286½	286¾	300	45	293¼	293¼	293¼	293¼	80	5							5.625
9	277½	277½	276	277½	1.393	703	291-291½	291¾	290¼	290½-290¼s	23.528	4.732	296	296	294¾	295¾-295*	1.595	50	288½	288¾	287	287	300	30	293	293	293	293	90	10							5.525
10	277½	278½	277	277	1.593	535	290¼-290½	292	288½	289	23.609	4.556	295½	297¼	294¾	295	1.515	277	288½	288½	287	287	300	10	–	–	–	293nt	90	0							5.378
11	278½	278½	278	278	1.540	46	290	290	288½	289¾-290s	24.499	4.620	296	296	294¾	295¾	1.535	287	–	–	–	288nt	305	0	–	–	–	293n	90	0							4.953
14	278	278	278	278	886	10	291-290½	291	288¾	289½s-289¼s	25.725	5.162	295¼-295½	296	295	296	1.610	502	–	–	–	288n	305	0	–	–	–	293¼snt	90	0							5.674
15	276¾	277	276¾	276¾	866	125	289¼-289	289¼	287½	288½-288¾s	26.732	3.899	294½	294¾	294	294¾	1.515	135	–	–	–	287½snt	305	0	–	–	–	293¼sn	90	0							4.159
16	–	–	–	276¾nt	865	1	288-288½	288¾	287½	288½s-288¾s	26.319	4.417	294	294¼	293½	294¼	1.643	125	288	288	287½	287¾	320	30	292	292	291¾	291¾	105	15							4.588
17	278	279	277½	279	510	59	288¼-288	290¾	287½	290½s-290¾s	27.546	4.665	294	296¼	294	296¼	1.838	300	–	–	–	288¼snt	320	0	292	292	292	292	110	5							5.029
18	285½	285½	285½	285½	557	100	290¼-291	297½	290½	296½-296*	30.501	7.929	299	301½	298¼	298½	2.303	636	291	294½	291	292½	345	45	–	–	–	298snt	110	0							8.710
21	285½	285½	285	285	11	10	296-295½	296	293½	294½s-295	29.620	1.648	299	299	297	297½-297¼s	2.403	115	–	–	–	291½snt	340	0	–	–	–	296n	110	0							5.773
22							293½-293¾s	295¾	293½	295¾-295½s	28.395	3.525	297¼	297¾	297¼	297¾	2.413	25	293	293¼	293	293¼	360	20	–	–	–	296n	110	0							3.571
23							294½	296¾	294	296s-296¼s	28.144	5.941	298½	299	298	298½s-298¼s	2.588	310	294	294	293½	293½	370	25	296	296	296	296	110	5	301	301	301	301	0	5	5.386
24							296-295¾s	296	293	293	28.965	3.757	298	298¼	295	295	2.843	275	292½	292½	290	290	390	40	–	–	–	292snt	110	0	–	–	–	297snt	0	0	4.072
25	HOLIDAY CHRISTMAS DAY																																				
28							293	293½	290¼	290¾-290¼*	30.277	5.618	295	295	292½	292½	3.448	615	290	290	287½	287½	390	5	292½	292½	291¾	291¾	125	15	–	–	–	297n	0	0	6.253
29							290	292	289¾	291½	29.623	5.732	294½	294½	294	294½-294*	3.548	100	288	288	288	288	350	5	292	292	292	292	110	5	–	–	–	297n	5	0	5.842
30							291-290¾s	291¼	290¼	290¼	29.655	2.095	293¼	294	292	292	3.623	170	–	–	–	286snt	350	0	–	–	–	292nt	110	0	–	–	–	297n	5	0	2.265
31							289½-288½	291	288½	290-291*	30.318	2.512	292	292¾s	292	290¼s-290½s	3.653	120	288	288	286	286	355	15	–	–	–	292n	110	0	–	–	–	297n	5	0	2.647

*(4) 280½s

*(2) 291¾s
*(3) 291¾s
*(18) 295¾s
*(28) 290½s
*(31) 290¾s

*(9) 295½s
*(29) 294¼s

Total Volume: 127,151

WHITE WHEAT FUTURES CONTRACT DESCRIPTIONS

WHITE WHEAT

Contract Grade
U.S. No 2 or better Soft White Wheat as described by the Official Grain Standards of the United States with a maximum of 0.5% sprout damage allowed. Total dockage shall not exceed 2% and shall be subtracted from the total weight. This means that no free dockage is allowed.

Trading Units
Futures contracts are traded in "Round" lots of 5,000 bushels or "Job" lots of 1,000 bushel multiples.

Contract Months
March, May, July, September and December.

Price Quotations
Prices are quoted in dollars and cents with fractions of 1/4 cent per bushel.

Minimum Price Fluctuation
The minimum price fluctuation is 1/4 of a cent, which is equivalent to $12.50 for a round lot of 5,000 bushels.

Maximum Daily Trading Range
Prices in a single day's trading are prohibited from advancing or declining more than 20 cents from the previous day's settlement price, or $1,000 per 5,000 bushel contract.

Position Limit
Net position of 3 million bushels in any one future or in all futures combined; position of 200,000 bushels or more require a position report. In the May contract a net position limit of 1 million bushels will apply as the first notice day for the delivery month of May and shall be extended through the final delivery day of that same month. The foregoing position limits do not apply to bona fide hedging transactions meeting the requirement of the Commodity Futures Trading Commission and the Rules of the Exchange.

Delivery Points
White Wheat delivered in satisfaction of a futures contract may be delivered from Exchange approved waterfront elevators on Lower Columbia River Points located at Kalama, Washington; Longview, Washington; Vancouver, Washington; and Portland, Oregon.

SETTLEMENT OF CONTRACTS

Final Day of Trading
A maturing Futures Contract may not be traded during the last seven business days of that month. Consequently, a contract matures at the close of trading on that business day preceding the last seven.

Open Position: Off-Setting Contracts
Most Futures Contracts are settled before the final day of trading by off-setting the open position by an equal quantity purchase or sale of the same delivery month.

The trader who BUYS a Futures Contract (assuming a long position) may settle his contract by selling an equal quantity before the final day of trading during the maturing contract month. The trader who SELLS (assuming a short position) may liquidate his position with a purchase of an equivalent amount before the contract matures.

Delivery
Delivery on White Wheat Futures Contracts shall be made by the delivery of shipping certificates for White Wheat from an elevator which is eligible to make deliveries under the Rules of the Exchange.

Delivery of White Wheat shall be made by the delivery of White Wheat Shipping Certificates issued by grain shippers who have been designated by the Minneapolis Grain Exchange Board of Directors as regular. In order to affect a valid delivery, each White Wheat Shipping Certificate must be endorsed by the holder making the delivery. Such endorsement shall constitute a warranty of the genuiness of the certificate and of good title thereto, but shall not constitute a guaranty, by any endorser, of performance by the issuer of the certificate.

Issuance of The Delivery Notice
During a trading session in the maturing month, the seller (short) may serve to the Minneapolis Grain Exchange Clearing House a "Notice of Intention to Deliver". All Notices of Intention to Deliver, or Delivery Notices, must be delivered to the Clearing House one (1) business day prior to the date of delivery and before 12:00 noon on all such business day. The Clearing House has until 1:30 p.m. on said business days to notify the buyer (long) holding the longest standing contract in the maturing month that a Delivery Notice, or Notice of Intention to Deliver, has been tendered. The buyer must take the delivery intentions to the office of the seller no later than 1:30 p.m. the following business day, where payment is to be made with a certified check, and the buyer will receive warehouse receipts. Delivery can be made, at the option of the seller, any business day in the maturing month.

Delivery Notice: Options Available to Buyer
If a buyer has the oldest long position in the current delivery month and receives a notice of intention to deliver, the buyer has the option: (1) to accept delivery; (2) to accept delivery and redeliver, upon assuming a net short position; or (3) to "pass" the notices to avoid delivery. In the latter case, if the buyer received a notice on or before the final day of trading on the contract, he may sell the future and retender the same notice to the Clearing House before noon the same business day. In other instances, the notice cannot be retendered.

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

WHITE WHEAT

JANUARY 1987

Date	MARCH						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
1	HOLIDAY - NEW YEAR'S DAY						
2	—	—	—	292n	85	0	0
5	—	—	—	293bnt	85	0	0
6	—	—	—	293n	85	0	0
7	—	—	—	294½bnt	85	0	0
8	—	—	—	294½n	85	0	0
9	—	—	—	294½n	85	0	0
12	—	—	—	295bnt	85	0	0
13	—	—	—	295n	85	0	0
14	—	—	—	295n	85	0	0
15	—	—	—	296bnt	85	0	0
16	—	—	—	300bnt	85	0	0
19	—	—	—	300n	85	0	0
20	—	—	—	300n	85	0	0
21	—	—	—	300n	85	0	0
22	—	—	—	300n	85	0	0
23	—	—	—	300n	85	0	0
26	—	—	—	300n	85	0	0
27	—	—	—	300n	85	0	0
28	—	—	—	301bnt	85	0	0
29	—	—	—	302bnt	85	0	0
30	—	—	—	302nt	85	0	0

Volume: 0

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

WHITE WHEAT

FEBRUARY 1987

Date	MARCH						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
2	—	—	—	306bnt	85	0	0
3	—	—	—	310bnt	5	85	85
4	—	—	—	310nt	5	0	0
5	—	—	—	310n	5	0	0
6	—	—	—	310n	5	0	0
9	—	—	—	310n	5	0	0
10	—	—	—	310n	5	0	0
11	—	—	—	310n	5	0	0
12	—	—	—	310n	5	0	0
13	—	—	—	310n	5	0	0
16	HOLIDAY - PRESIDENT'S DAY						
17	—	—	—	310n	5	0	0
18	—	—	—	310n	5	0	0
19	—	—	—	310n	5	0	0
20	—	—	—	310n	5	0	0

Volume: 85

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

WHITE WHEAT

MARCH 1987

Date	MARCH						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
2	—	—	—	312n	0	0	0
3	—	—	—	312n	0	0	0
4	—	—	—	312n	0	0	0
5	—	—	—	312n	0	0	0
6	—	—	—	312n	0	0	0
9	—	—	—	312n	0	0	0
10	—	—	—	312n	0	0	0
11	—	—	—	312n	0	0	0
12	—	—	—	312n	0	0	0
13	—	—	—	312n	0	0	0
16	—	—	—	312n	0	0	0
17	—	—	—	312n	0	0	0
18	—	—	—	312n	0	0	0
19	—	—	—	312n	0	0	0
20	—	—	—	312n	0	0	0
23							
24							
25							
26							
27							
30							
31							

Volume: 0

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

WHITE WHEAT

APRIL 1987

Date	MARCH						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
1							
2							
3							
6							
7							
8							
9							
10							
13							
14							
15							
16				NO ACTIVITY			
17	HOLIDAY - GOOD FRIDAY						
20							
21							
22							
23							
24							
27							
28							
29							
30							

Volume: 0

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

WHITE WHEAT

MAY 1987

Date	MARCH						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
1							
4							
5							
6							
7							
8							
11							
12							
13							
14	301	301	301	301	75	75	75
15	—	—	—	301nt	75	0	0
18	—	—	—	301n	75	0	0
19	—	—	—	301n	75	0	0
20	—	—	—	301n	75	0	0
21	—	—	—	301n	75	0	0
22	—	—	—	295ant	75	0	0
25	HOLIDAY - MEMORIAL DAY						
26	—	—	—	295n	75	0	0
27	—	—	—	295n	75	0	0
28	—	—	—	295n	75	0	0
29	—	—	—	295n	75	0	0

Volume: 75

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

WHITE WHEAT

JUNE 1987

Date	MARCH						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
1	—	—	—	295n	75	0	0
2	—	—	—	290ant	75	0	0
3	—	—	—	290n	75	0	0
4	—	—	—	290n	75	0	0
5	—	—	—	290n	75	0	0
8	—	—	—	281ant	75	0	0
9	—	—	—	281n	75	0	0
10	—	—	—	281n	75	0	0
11	—	—	—	281n	75	0	0
12	—	—	—	281n	75	0	0
15	—	—	—	286bnt	75	0	0
16	—	—	—	286n	75	0	0
17	—	—	—	286n	75	0	0
18	—	—	—	286n	75	0	0
19	—	—	—	286n	75	0	0
22	—	—	—	286n	75	0	0
23	—	—	—	286n	75	0	0
24	—	—	—	286n	75	0	0
25	—	—	—	286n	75	0	0
26	—	—	—	286n	75	0	0
29	—	—	—	286n	75	0	0
30	—	—	—	286n	75	0	0

Volume: 0

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

WHITE WHEAT

JULY 1987

Date	JULY						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
1	—	—	—	286n	75	0	0
2	—	—	—	286n	75	0	0
3	HOLIDAY - OBSERVANCE FOURTH OF JULY						
6	—	—	—	286n	75	0	0
7	—	—	—	286n	75	0	0
8	—	—	—	286n	75	0	0
9	—	—	—	286n	75	0	0
10	—	—	—	286n	75	0	0
13	—	—	—	286n	75	0	0
14	—	—	—	286n	75	0	0
15	—	—	—	286n	75	0	0
16	—	—	—	286n	75	0	0
17	—	—	—	286n	75	0	0
20	—	—	—	286n	75	0	0
21	—	—	—	286n	75	0	0
22	—	—	—	286n	75	0	0
23	—	—	—	286n	75	0	0
24	—	—	—	286n	75	0	0
27	—	—	—	286n	75	0	0
28	—	—	—	286n	75	0	0
29	—	—	—	286n	75	0	0
30	—	—	—	286n	75	0	0
31	—	—	—	286n	75	0	0

Volume: 0

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

WHITE WHEAT

AUGUST 1987

Date	SEPTEMBER						DECEMBER						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
3	—	—	—	286n	75	0							0
4	—	—	—	286n	75	0							0
5	—	—	—	286n	75	0							0
6	—	—	—	286n	75	0							0
7	—	—	—	286n	75	0							0
10	—	—	—	285ant	75	0							0
11	—	—	—	285n	75	0							0
12	—	—	—	285n	75	0							0
13	—	—	—	285n	75	0							0
14	—	—	—	285n	75	0							0
17	—	—	—	285n	75	0							0
18	—	—	—	285n	75	0							0
19	—	—	—	285n	75	0							0
20	—	—	—	285n	75	0							0
21	—	—	—	285n	75	0							0
24	—	—	—	285n	75	0	298	298	298	298	200	200	200
25	—	—	—	285n	75	0	—	—	—	300bnt	200	0	0
26	—	—	—	285n	75	0	302	302	302	302	225	25	25
27	290	290	290	290	50	25	301	301	301	301	240	15	40
28	—	—	—	288ant	50	0	300	300	300	300	275	35	35
31	—	—	—	288n	50	0	—	—	—	300nt	275	0	0

Total Volume: 300

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

WHITE WHEAT

SEPTEMBER 1987

Date	SEPTEMBER						DECEMBER						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
1	—	—	—	289n	50	0	—	—	—	300n	275	0	0
2	292	292	292	292	0	50	—	—	—	300n	275	0	50
3	—	—	—	292nt	0	0	—	—	—	300n	275	0	0
4	—	—	—	292n	0	0	—	—	—	300n	275	0	0
7	HOLIDAY - LABOR DAY												
8	—	—	—	292n	0	0	—	—	—	302bnt	275	0	0
9	—	—	—	292n	0	0	308	308	305	305	285	10	10
10	—	—	—	292n	0	0	—	—	—	305nt	285	0	0
11	—	—	—	292n	0	0	—	—	—	305n	285	0	0
14	—	—	—	292n	0	0	—	—	—	305n	285	0	0
15	—	—	—	292n	0	0	—	—	—	305n	285	0	0
16	—	—	—	292n	0	0	—	—	—	305n	285	0	0
17	—	—	—	292n	0	0	305	305	305	305	275	10	10
18	—	—	—	292n	0	0	—	—	—	305n	275	0	0
21	—	—	—	292n	0	0	—	—	—	305n	275	0	0
22							—	—	—	305n	275	0	0
23							—	—	—	305n	275	0	0
24							—	—	—	305n	275	0	0
25							—	—	—	305n	275	0	0
28							—	—	—	305n	275	0	0
29							—	—	—	305n	275	0	0
30							—	—	—	305n	275	0	0

Total Volume: 70

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

WHITE WHEAT

OCTOBER 1987

Date	DECEMBER						MARCH 1988						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
1	—	—	—	308bnt	275	0							0
2	—	—	—	310bnt	275	0							0
5	—	—	—	310bnt	275	0							0
6	—	—	—	310n	275	0							0
7	310	310	310	310	275	40							40
8	312	314	312	314	290	40							40
9	—	—	—	314nt	290	0							0
12	—	—	—	314n	290	0							0
13	—	—	—	314n	290	0							0
14	—	—	—	319bnt	290	0							0
15	—	—	—	319n	290	0							0
16	—	—	—	319n	290	0							0
19	—	—	—	319n	290	0							0
20	—	—	—	308ant	290	0							0
21	—	—	—	314bnt	290	0							0
22	—	—	—	316bnt	290	0							0
23	—	—	—	319bnt	290	0							0
26	—	—	—	319n	290	0							0
27	318	318	318	318	325	35	325	325	325	325	40	40	75
28	315	315	315	315	330	5	—	—	—	325nt	40	0	5
29	—	—	—	316bnt	330	0	—	—	—	325n	40	0	0
30	—	—	—	316n	330	0	—	—	—	325n	40	0	0

Total Volume: 160

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

WHITE WHEAT

NOVEMBER 1987

Date	DECEMBER						MARCH 1988						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
2	—	—	—	312bnt	330	0	—	—	—	324ant	40	0	0
3	—	—	—	306ant	330	0	—	—	—	316ant	40	0	0
4	305	305	304½	304½	330	5	314	314	314	314	45	5	10
5	—	—	—	304½bnt	330	0	—	—	—	314ant	45	0	0
6	—	—	—	304½n	330	0	—	—	—	314n	45	0	0
9	—	—	—	304½n	330	0	—	—	—	314n	45	0	0
10	—	—	—	304½n	330	0	310	310	310	310	80	35	35
11	—	—	—	304½n	330	0	—	—	—	310nt	80	0	0
12	—	—	—	304½n	330	0	—	—	—	310n	80	0	0
13	—	—	—	304½n	330	0	—	—	—	310n	80	0	0
16	305	305	304	304	240	90	314	314	310	310	170	90	180
17	—	—	—	304nt	240	0	—	—	—	311¼bnt	170	0	0
18	—	—	—	304n	240	0	—	—	—	311¼n	170	0	0
19	—	—	—	304n	240	0	—	—	—	311¼n	170	0	0
20	—	—	—	304n	240	0	314	314	314	314	205	35	35
23	—	—	—	304n	240	0	—	—	—	314nt	205	0	0
24	—	—	—	304n	240	0	—	—	—	314n	205	0	0
25	305	305	305	305	65	185	316	317	316	317	205	15	200
26	HOLIDAY - THANKSGIVING												
27	—	—	—	305nt	65	0	—	—	—	318bnt	205	0	0
30	309½	309½	309½	309½	0	65	321½	321½	321½	321½	270	65	130

Total Volume: 590

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

WHITE WHEAT

DECEMBER 1987

Date	DECEMBER						MARCH 1988						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
1	—	—	—	309½nt	0	0	—	—	—	321½nt	270	0	0
2	—	—	—	309½n	0	0	—	—	—	321½n	270	0	0
3	—	—	—	309½n	0	0	—	—	—	321½n	270	0	0
4	—	—	—	309½n	0	0	—	—	—	321½n	270	0	0
7	—	—	—	309½n	0	0	—	—	—	321½n	270	0	0
8	—	—	—	309½n	0	0	316	316	316	316	270	25	25
9	—	—	—	309½n	0	0	—	—	—	316nt	270	0	0
10	—	—	—	309½n	0	0	—	—	—	316n	270	0	0
11	—	—	—	309½n	0	0	—	—	—	316n	270	0	0
14	—	—	—	309½n	0	0	—	—	—	316n	270	0	0
15	—	—	—	309½n	0	0	318	318	318	318	375	105	105
16	—	—	—	309½n	0	0	—	—	—	318nt	375	0	0
17	—	—	—	309½n	0	0	—	—	—	318n	375	0	0
18	—	—	—	309½n	0	0	—	—	—	318n	375	0	0
21	—	—	—	309½n	0	0	—	—	—	318n	375	0	0
22							—	—	—	318n	375	0	0
23							—	—	—	320bnt	375	0	0
24							—	—	—	320n	375	0	0
25	HOLIDAY - CHRISTMAS												
28							—	—	—	320n	375	0	0
29							—	—	—	320n	375	0	0
30							—	—	—	320n	375	0	0
31							—	—	—	320n	375	0	0

Total Volume: 130

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

HIGH FRUCTOSE CORN SYRUP - 55

APRIL 1987

	JULY						SEPTEMBER						DECEMBER						
Date	O	H	L	C	Open Contract (Contracts)	Volume of Trading (Contracts)	O	H	L	C	Open Contract (Contracts)	Volume of Trading (Contracts)	O	H	L	C	Open Contract (Contracts)	Volume of Trading (Contracts)	Total Volume of Trading (Contracts)
6	11.40	12.28	11.40	12.21	30	85	11.60	11.85	11.43	11.80	11	46	11.50	11.50	11.30	11.50	1	6	137
7	12.20	12.75	12.18	12.70	32	67	11.80	12.35	11.80	12.35	23	42	—	—	—	11.70bnt	1	0	109
8	12.65	12.68	12.20	12.30	46	63	12.30	12.32	11.87	11.92	28	25	11.70	11.70	11.65	11.65	0	1	89
9	12.30	12.42	12.28	12.38	55	35	12.04	12.05	12.00	12.00	27	3	—	—	—	11.70bnt	0	0	38
10	12.30	12.34	11.95	12.00-11.95*	63	81	12.07	12.07	11.62	11.62	27	27	11.69	11.69	11.40	11.40	1	4	112
13	11.90	11.90	11.40	11.45	60	33	11.60	11.60	11.10	11.12	32	7	—	—	—	10.90ant	1	0	40
14	11.50	11.73	11.49	11.60	60	33	11.27	11.45	11.20	11.32	33	18	—	—	—	10.90n	1	0	51
15	11.45	11.53	11.40	11.45	64	25	11.22	11.28	11.16	11.16	38	15	—	—	—	10.90n	1	0	40
16	11.44	11.57	11.42	11.52	78	99	11.15	11.26	11.14	11.16	30	68	—	—	—	10.80ant	1	0	167
17	HOLIDAY - GOOD FRIDAY																		
20	11.55	11.70	11.53	11.70s-11.69	82	35	11.15	11.26	11.14	11.26	19	15	—	—	—	10.80n	1	0	50
21	11.70	11.85	11.60	11.73-11.72s	92	50	11.35	11.42	11.22	11.22	21	9	—	—	—	10.80n	1	0	59
22	11.69	11.69	11.58	11.63-11.61*	93	13	11.25	11.25	11.10	11.12	21	4	—	—	—	10.60ant	1	0	17
23	11.65	11.86	11.63	11.82	102	37	11.25	11.49	11.20	11.43-11.45*	44	47	10.75	10.80	10.74	10.75	2	2	86
24	11.86	11.94	11.80	11.88	121	61	11.52	11.61	11.50	11.53	63	57	—	—	—	10.87bnt	2	0	118
27	11.98	12.00	11.63	11.74	121	45	11.60	11.60	11.25	11.32	65	9	—	—	—	10.85ant	2	0	54
28	11.70	11.72	11.65	11.72	131	45	11.36	11.36	11.27	11.36	80	33	—	—	—	10.75ant	2	0	78
29	11.70	11.72	11.43	11.58	155	65	11.37	11.38	11.15	11.28-11.30*	89	46	—	—	—	10.55ant	2	0	111
30	11.59	11.70	11.58	11.67	139	49	11.30	11.38	11.28	11.35	90	10	10.65	10.65	10.65	10.65—	3	1	60

*(10) 11.97s
*(22) 11.62s

*(23) 11.44s
*(29) 11.29s

Total Volume: 1,416

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

HIGH FRUCTOSE CORN SYRUP - 55

MAY 1987

	JULY						SEPTEMBER						DECEMBER						MARCH						
Date	O	H	L	C	Open Contract (Contracts)	Volume of Trading (Contracts)	O	H	L	C	Open Contract (Contracts)	Volume of Trading (Contracts)	O	H	L	C	Open Contract (Contracts)	Volume of Trading (Contracts)	O	H	L	C	Open Contract (Contracts)	Volume of Trading (Contracts)	Total Volume of Trading (Contracts)
1	11.70	11.75	11.66	11.73-11.74*	145	49	11.40	11.44	11.38	11.42-11.44*	92	28	–	–	–	10.65	3	0							77
4	11.70	11.89	11.67	11.85	138	56	11.42	11.62	11.42	11.59-11.60s	96	23	10.70	10.77	10.70	10.77	4	2							81
5	11.82	11.92	11.81	11.90-11.92*	146	55	11.62	11.64	11.59	11.62	103	26	–	–	–	10.80bnt	4	0							81
6	11.91	12.05	11.88	12.03s-12.02	171	99	11.63	11.78	11.63	11.76	102	20	10.86	10.86	10.86	10.86	4	1							120
7	12.20	12.20	12.00	12.16s-12.17	200	114	11.76	11.89	11.73	11.86	104	47	10.95	10.95	10.95	10.95	5	1							162
8	12.20	12.25	12.18	12.20s-12.21	198	47	11.90	11.99	11.90	11.94s-11.93	105	12	–	–	–	10.95nt	5	0							59
11	12.26	12.50	12.23	12.40-12.41s	202	40	12.00	12.23	11.99	12.00	105	3	–	–	–	11.10bnt	5	0							43
12	12.30	12.40	12.22	12.34-12.33s	205	33	12.10	12.20	12.00	12.06	104	17	–	–	–	11.10ant	5	0							50
13	12.25	12.51	12.20	12.51	205	41	11.94	12.25	11.92	12.19	109	26	–	–	–	11.10n	5	0							67
14	12.45	12.92	12.45	12.88	188	54	12.14	12.60	12.14	12.45	110	32	11.65	11.67	11.65	11.65	7	2							88
15	12.98	12.98	12.85	12.87-12.85*	185	24	12.48	12.55	12.48	12.48-12.50*	108	20	11.68	11.69	11.68	11.69	7	1							45
18	12.70	12.75	12.38	12.48-12.50*	274	144	12.40	12.42	12.05	12.15	177	86	11.50	11.50	11.28	11.28	7	1							231
19	12.48	12.65	12.40	12.64-12.65s	216	121	12.10	12.30	12.03	12.29	153	71	–	–	–	11.28nt	7	0							192
20	12.62	12.70	12.60	12.65	170	167	12.27	12.31	12.23	12.26	95	119	–	–	–	11.40bnt	7	0							286
21	12.62	12.90	12.60	12.87	175	75	12.21	12.52	12.18	12.47	93	66	–	–	–	11.60bnt	7	0							141
22	12.82	13.04	12.80	13.02s-13.03	195	133	12.50	12.62	12.50	12.61	119	52	11.80	11.83	11.80	11.82	7	2							187
25	HOLIDAY - MEMORIAL DAY																								
26	12.90	12.96	12.90	12.96	195	47	12.49	12.52	12.48	12.51	113	49	–	–	–	11.82nt	7	0							96
27	12.99	13.12	12.99	13.08-13.09s	177	87	12.51	12.63	12.51	12.58	111	42	11.70	11.71	11.70	11.71	9	2							131
28	13.11	13.27	13.11	13.25	195	74	12.60	12.72	12.59	12.65	111	39	11.70	11.71	11.65	11.70	13	9							122
29	13.35	13.40	13.25	13.25	203	60	12.76	12.76	12.64	12.64	103	17	11.75	11.80	11.70	11.70	18	5	12.00	12.00	12.00	12.00	1	1	83

*(1) 11.74s
*(5) 11.91s
*(15) 12.86s
*(18) 12.49s

*(1) 11.43s
*(15) 12.49s

Total Volume: 2,342

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

HIGH FRUCTOSE CORN SYRUP - 55

JUNE 1987

	JULY						SEPTEMBER						DECEMBER						MARCH						
Date	O	H	L	C	Open Contract (Contracts)	Volume of Trading (Contracts)	O	H	L	C	Open Contract (Contracts)	Volume of Trading (Contracts)	O	H	L	C	Open Contract (Contracts)	Volume of Trading (Contracts)	O	H	L	C	Open Contract (Contracts)	Volume of Trading (Contracts)	Total Volume of Trading (Contracts)
1	13.20	13.27	13.15	13.21-13.22s	223	44	12.60	12.60	12.50	12.50-12.51s	102	20	11.65	11.65	11.64	11.64	21	3	—	—	—	12.00	1	0	67
2	13.22	13.23	12.99	13.05s-13.04	217	49	12.56	12.56	12.35	12.35	103	16	—	—	—	11.50ant	21	0	12.00	12.00	12.00	12.00	1	2	67
3	13.02	13.02	12.70	12.96-12.97s	228	36	12.24	12.29	12.10	12.27	101	7	—	—	—	11.35ant	21	0	—	—	—	12.00nt	1	0	43
4	12.97	13.00	12.75	12.88-12.85*	240	26	12.32	12.38	12.27	12.27	109	23	—	—	—	11.30ant	21	0	—	—	—	12.00n	1	0	49
5	12.87	13.05	12.86	13.02-13.05*	249	43	12.27	12.45	12.23	12.45	115	28	11.40	11.50	11.40	11.50	25	5	12.00	12.10	11.99	12.10	6	5	81
8	13.05	13.06	12.97	*12.99	256	15	12.52	12.57	12.45	12.48	120	8	11.53	11.53	11.53	11.53	25	4	—	—	—	12.10nt	6	0	27
9	12.93	13.04	12.93	13.03	266	56	12.48	12.56	12.48	12.53	128	29	11.56	11.56	11.56	11.56	24	1	—	—	—	12.10n	6	0	86
10	13.05	13.08	12.93	12.93-12.95*	269	64	12.55	12.58	12.44	12.44	132	58	—	—	—	11.48ant	24	0	—	—	—	12.00ant	6	0	122
11	13.01	13.08	12.99	13.04s-13.05	275	37	12.50	12.54	12.46	12.52	129	19	11.54	11.56	11.54	11.56	25	2	—	—	—	12.00n	6	0	58
12	13.02	13.11	13.02	13.08	279	63	12.56	12.57	12.50	12.52	152	48	—	—	—	11.56nt	25	0	—	—	—	12.00n	6	0	111
15	13.20	13.60	13.20	13.58	284	50	12.60	12.90	12.60	12.88	163	41	11.70	11.90	11.70	11.90	26	13	12.15	12.18	12.15	12.18	10	4	108
16	13.61	13.61	13.55	13.58-13.59s	288	58	12.98	12.98	12.82	12.88	165	14	11.85	11.88	11.85	11.88	25	1	—	—	—	12.18nt	10	0	73
17	13.55	13.57	13.44	13.44s-13.45	287	42	12.87	12.88	12.75	12.75	167	32	—	—	—	11.75ant	25	0	—	—	—	12.18n	10	0	74
18	13.46	13.47	13.30	13.30	291	93	12.76	12.77	12.65	12.60	174	46	11.50	11.51	11.48	11.48	36	12	12.00	12.00	12.00	12.00	11	1	152
19	13.22	13.30	13.15	13.28	271	13	12.52	12.63	12.50	12.55	176	28	11.55	11.55	11.44	11.44	38	4	—	—	—	12.00nt	11	0	45
22	13.20	13.30	13.10	13.21-13.30*	275	19	12.50	12.51	12.20	12.34	180	10	11.15	11.30	10.90	10.90	40	7	—	—	—	11.92ant	11	0	36
23	13.30	13.32	13.30	13.30	270	29	12.40	12.45	12.40	12.40	182	27	—	—	—	10.90nt	40	0	—	—	—	11.92n	11	0	56
24	13.36	13.41	13.36	13.40-13.41s	273	13	12.49	12.50	12.40	12.45	182	5	10.85	10.86	10.85	10.86	42	3	—	—	—	11.92n	11	0	21
25	13.40	13.40	13.25	13.29	283	18	12.38	12.38	12.30	12.30-12.33*	190	46	10.65	10.75	10.65	10.70-10.71s	56	17	11.70	11.70	11.70	11.70	12	1	82
26	13.45	13.50	13.40	13.40	287	29	12.42	12.45	12.32	12.32	189	11	10.79	10.79	10.78	10.78	54	2	—	—	—	11.70nt	12	0	42
29	13.20	13.20	12.90	12.90-13.00*	276	16	12.1[illegible]	12.22	12.00	12.00	187	11	10.48	10.48	10.35	10.40-10.35*	60	6	—	—	—	11.40ant	12	0	33
30	12.40	12.95	12.40	12.94-12.95s	248	46	11.45	11.95	11.45	11.95	193	14	10.00	10.40	10.00	10.30	61	2	—	—	—	11.25ant	12	0	62
																								—	

*(4) 12.87s
*(5) 13.04s
*(10) 12.94s
*(22) 13.26s
*(29) 12.95s

*(25) 12.32s

*(29) 10.38s

Total Volume 1,495

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

HIGH FRUCTOSE CORN SYRUP - 55

JULY 1987

	JULY						SEPTEMBER						DECEMBER						MARCH 1988						
Date	O	H	L	C	Open Contract (Contracts)	Volume of Trading (Contracts)	O	H	L	C	Open Contract (Contracts)	Volume of Trading (Contracts)	O	H	L	C	Open Contract (Contracts)	Volume of Trading (Contracts)	O	H	L	C	Open Contract (Contracts)	Volume of Trading (Contracts)	Total Volume of Trading (Contracts)
1	12.85	12.96	12.70	12.84	185	37	11.85	12.00	11.85	11.85	196	3	10.20	10.35	10.20	10.20	63	3	—	—	—	11.25n	12	0	43
2	13.08	13.12	12.95	13.10	141	9	11.90	12.00	11.90	12.00	197	6	10.26	10.26	10.24	10.25	67	4	—	—	—	11.25n	12	0	19
3	HOLIDAY - OBSERVANCE FOURTH OF JULY																								
6	12.95	13.10	12.75	13.10	121	33	11.90	11.90	11.90	11.90	197	1	10.20	10.20	10.20	10.20	68	1	—	—	—	11.25n	12	0	35
7	13.20	13.20	12.80	13.20	107	99	11.80	11.83	11.80	11.83	190	9	10.20	10.20	10.20	10.20	68	4	—	—	—	11.25n	12	0	112
8	12.90	12.90	12.90	12.90	61	3	11.83	11.85	11.83	11.85	190	2	10.19	10.19	10.15	10.15	70	8	—	—	—	11.25n	12	0	13
9	—	—	—	13.40bnt	60	0	—	—	—	11.85nt	190	0	10.15	10.15	10.15	10.15	72	2	—	—	—	11.25n	12	0	2
10	13.50	13.50	13.50	13.50	59	2	11.93	11.94	11.85	11.85	190	5	10.16	10.20	10.10	10.15-10.10*	73	9	11.30	11.30	11.30	11.30	11	1	17
13	—	—	—	13.50nt	59	0	11.70	11.70	11.70	11.70	190	1	10.11	10.11	10.05	10.05	74	3	—	—	—	11.30nt	11	0	4
14	—	—	—	13.20ant	59	0	—	—	—	11.79nt	190	0	10.00	10.00	10.00	10.00	59	11	—	—	—	11.30n	11	0	11
15	—	—	—	13.00ant	50	0	11.74	11.74	11.73	11.74s-11.73	190	21	9.99	10.00	9.99	10.00	72	29	—	—	—	11.30n	11	0	50
16	—	—	—	12.90ant	40	0	—	—	—	11.70ant	190	0	9.95	9.95	9.95	9.95	70	2	—	—	—	11.30n	11	0	2
17	—	—	—	12.85ant	40	0	11.60	11.60	11.55	11.55	190	6	9.85	9.85	9.75	9.85-9.75*	71	2	—	—	—	11.30n	11	0	8
20	—	—	—	13.02bnt	40	0	—	—	—	11.60bnt	190	0	9.80	9.82	9.80	9.82	71	2	—	—	—	11.20ant	11	0	2
21	12.75	12.75	12.70	12.70	0	40	—	—	—	11.63bnt	190	0	9.75	9.84	9.75	9.82-9.84*	72	2	—	—	—	11.20n	11	0	42
22	12.25	12.25	12.25	12.25	1	1	—	—	—	11.63n	190	0	—	—	—	9.83nt	72	0	—	—	—	11.20n	11	0	1
23							—	—	—	11.58ant	190	0	9.83	9.83	9.79	9.79	72	3	—	—	—	11.20n	11	0	3
24							—	—	—	11.52ant	190	0	9.70	9.70	9.70	9.70	72	3	—	—	—	11.10ant	11	0	3
27							—	—	—	11.50ant	190	0	—	—	—	9.70nt	72	0	—	—	—	11.10n	11	0	0
28							—	—	—	11.50n	190	0	—	—	—	9.70n	72	0	—	—	—	11.10n	11	0	0
29							11.10	11.10	11.10	11.10	187	3	—	—	—	9.30ant	72	0	10.50	10.50	10.40	10.40	7	4	7
30							11.00	11.00	11.00	11.00	187	3	—	—	—	9.20ant	72	0	10.30	10.35	10.30	10.35	5	2	5
31							—	—	—	11.00nt	187	0	—	—	—	9.20n	72	0	—	—	—	10.35nt	5	0	0

*(10) 10.12s

*(17) 9.80s

*(21) 9.83s

Total Volume: 379

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

HIGH FRUCTOSE CORN SYRUP - 55

AUGUST 1987

	SEPTEMBER						DECEMBER						MARCH 1988						
Date	O	H	L	C	Open Contract (Contracts)	Volume of Trading (Contracts)	O	H	L	C	Open Contract (Contracts)	Volume of Trading (Contracts)	O	H	L	C	Open Contract (Contracts)	Volume of Trading (Contracts)	Total Volume of Trading (Contracts)
3	–	–	–	11.00n	187	0	–	–	–	9.20n	72	0	–	–	–	10.35n	5	0	0
4	10.95	11.00	10.95	11.00	187	2	9.20	9.20	9.15	9.20	70	3	10.20	10.35	10.20	10.35	3	2	7
5	11.00	11.00	11.00	11.00	187	2	9.22	9.23	9.22	9.22-9.23s	68	2	–	–	–	10.35nt	3	0	4
6	11.08	11.08	11.08	11.08	187	1	9.25	9.28	9.25	9.28	67	2	–	–	–	10.40bnt	3	0	3
7	–	–	–	11.08nt	187	0	–	–	–	9.28nt	67	0	–	–	–	10.40n	3	0	0
10	11.05	11.14	11.05	11.14	175	12	9.30	9.34	9.30	9.34	58	9	–	–	–	10.55bnt	3	0	21
11	–	–	–	11.14nt	175	0	–	–	–	9.34nt	58	0	–	–	–	10.55bn	3	0	0
12	11.00	11.14	11.00	11.14	175	3	–	–	–	9.34n	58	0	10.25	10.25	10.25	10.25	1	2	5
13	–	–	–	11.00ant	175	0	–	–	–	9.20ant	58	0	–	–	–	10.25nt	1	0	0
14	–	–	–	10.95ant	175	0	–	–	–	9.15ant	58	0	–	–	–	10.30bnt	1	0	0
17	–	–	–	10.95n	175	0	–	–	–	9.15n	58	0	–	–	–	10.35bnt	1	0	0
18	10.95	10.95	10.95	10.95	174	1	–	–	–	9.15n	58	0	–	–	–	10.45bnt	1	0	1
19	–	–	–	10.90ant	174	0	9.10	9.10	9.10	9.10	58	1	–	–	–	10.45n	1	0	1
20	10.90	10.90	10.90	10.90	173	1	–	–	–	9.10nt	58	0	–	–	–	10.45n	1	0	1
21	10.70	10.89	10.70	10.89	170	3	–	–	–	9.10n	58	0	–	–	–	10.45n	1	0	3
24	10.70	10.70	10.65	10.65	159	17	8.85	8.85	8.85	8.85	64	6	–	–	–	10.45n	1	0	23
25	10.65	10.65	10.40	10.40	73	87	8.95	8.95	8.60	8.60	42	22	–	–	–	10.45n	1	0	109
26	10.40	10.40	10.30	10.35	57	16	9.10	9.60	9.10	9.50	11	31	–	–	–	10.30ant	1	0	47
27	10.35	10.35	10.30	10.30	46	10	9.00	9.41	9.00	9.41	11	2	–	–	–	10.30n	1	0	12
28	10.25	10.29	10.20	10.29	33	21	–	–	–	9.41nt	11	0	–	–	–	10.30n	1	0	21
31	–	–	–	10.29nt	33	0	9.50	9.55	9.50	9.55	8	3	–	–	–	10.30n	1	0	3

Total Volume: 261

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

HIGH FRUCTOSE CORN SYRUP - 55

SEPTEMBER 1987

	SEPTEMBER						DECEMBER						MARCH 1988						
Date	O	H	L	C	Open Contract (Contracts)	Volume of Trading (Contracts)	O	H	L	C	Open Contract (Contracts)	Volume of Trading (Contracts)	O	H	L	C	Open Contract (Contracts)	Volume of Trading (Contracts)	Total Volume of Trading (Contracts)
1	10.30	10.30	10.30	10.30	32	1	–	–	–	9.55n	8	0	–	–	–	10.45n	1	0	1
2	–	–	–	10.30nt	32	0	–	–	–	9.55n	8	0	–	–	–	10.45n	1	0	0
3	–	–	–	10.30n	32	0	–	–	–	9.50ant	8	0	–	–	–	10.45n	1	0	0
4	10.45	11.30	10.40	11.30	4	30	9.50	9.50	9.50	9.50	8	4	–	–	–	10.70bnt	1	0	34
7	HOLIDAY	LABOR DAY																	
8	12.25	12.30	11.51	12.00	3	1	–	–	–	10.50bnt	8	0	–	–	–	11.70n	1	0	1
9	12.30	12.50	12.30	12.50	0	3	–	–	–	10.00bnt	8	0	12.30	12.30	12.30	12.30	1	1	4
10	–	–	–	13.25bnt	0	0	11.50	11.55	11.50	11.55	10	2	–	–	–	12.30nt	1	0	2
11	–	–	–	13.25n	0	0	–	–	–	11.60bnt	10	0	–	–	–	12.30n	1	0	0
14	–	–	–	13.50bnt	0	0	11.75	11.75	11.75	11.75	12	2	–	–	–	12.30n	1	0	2
15	–	–	–	13.52bnt	0	0	–	–	–	12.00bnt	12	0	–	–	–	12.30n	1	0	0
16	–	–	–	13.52n	0	0	–	–	–	12.00n	12	0	–	–	–	12.30n	1	0	0
17	–	–	–	12.52ant	0	0	–	–	–	12.00n	12	0	–	–	–	12.30n	1	0	0
18	–	–	–	12.52n	0	0	–	–	–	11.75ant	12	0	–	–	–	12.30n	1	0	0
21	–	–	–	12.52n	0	0	–	–	–	11.75n	12	0	–	–	–	12.30n	1	0	0
22							–	–	–	11.75n	12	0	–	–	–	12.30n	1	0	0
23							–	–	–	11.75n	12	0	–	–	–	12.30n	1	0	0
24							–	–	–	11.75n	12	0	–	–	–	12.30n	1	0	0
25							–	–	–	11.75n	12	0	–	–	–	12.30n	1	0	0
28							–	–	–	11.75n	12	0	–	–	–	12.30n	1	0	0
29							–	–	–	11.75n	12	0	–	–	–	12.30n	1	0	0
30							–	–	–	11.75n	12	0	–	–	–	12.30n	1	0	0

Total Volume 44

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

HIGH FRUCTOSE CORN SYRUP - 55

OCTOBER 1987

	DECEMBER						MARCH 1988						
Date	O	H	L	C	Open Contract (Contracts)	Volume of Trading (Contracts)	O	H	L	C	Open Contract	Volume of Trading (Contracts)	Total Volume of Trading (Contracts)
1				11.75r	12	0	—	—	—	12.30n	1	0	0
2				11.75r	12	0	—	—	—	12.30n	1	0	0
5				11.75r	12	0	—	—	—	12.30n	1	0	0
6				11.75r	12	0	—	—	—	12.30n	1	0	0
7				11.75r	12	0	—	—	—	12.30n	1	0	0
8				11.75r	12	0	—	—	—	12.30n	1	0	0
9				11.75r	12	0	—	—	—	12.30n	1	0	0
12				11.75r	12	0	—	—	—	12.30n	1	0	0
13				11.75r	12	0	—	—	—	12.30n	1	0	0
14	11.50	11.50	11.50	11.50	12	2	—	—	—	12.30n	1	0	2
15				11.50nt	12	0	—	—	—	12.30n	1	0	0
16				11.50r	12	0	—	—	—	12.30n	1	0	0
19				11.50r	12	0	—	—	—	12.30n	1	0	0
20				11.50r	12	0	—	—	—	12.30n	1	0	0
21				11.50r	12	0	—	—	—	12.30n	1	0	0
22				11.50r	12	0	—	—	—	12.30n	1	0	0
23				11.50r	12	0	—	—	—	12.30n	1	0	0
26				10.50nt	12	0	—	—	—	12.30n	1	0	0
27				10.50r	12	0	—	—	—	12.30n	1	0	0
28				10.50r	12	0	—	—	—	12.30n	1	0	0
29				11.25nt	12	0	—	—	—	12.30n	1	0	0
30				10.25nt	12	0	—	—	—	11.30nt	1	0	0

Total Volume 2

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

HIGH FRUCTOSE CORN SYRUP - 55

NOVEMBER 1987

	DECEMBER						MARCH 1988						
Date	O	H	L	C	Open Contract (Contracts)	Volume of Trading (Contracts)	O	H	L	C	Open Contract	Volume of Trading (Contracts)	Total Volume of Trading (Contracts)
2	–	–	–	10.25n	12	0	–	–	–	11.30n	1	0	0
3	–	–	–	10.25n	12	0	–	–	–	11.30n	1	0	0
4	–	–	–	10.25n	12	0	–	–	–	11.30n	1	0	0
5	–	–	–	10.25n	12	0	–	–	–	11.30n	1	0	0
6	–	–	–	10.00ant	12	0	–	–	–	11.30n	1	0	0
9	–	–		9.95ant	12	0	–	–	–	11.30n	1	0	0
10	–	–	–	9.60ant	12	0	–	–	–	11.30n	1	0	0
11	–	–	–	10.00bnt	12	0	–	–	–	11.30n	1	0	0
12	–	–	–	10.00n	12	0	–	–	–	11.30n	1	0	0
13	–	–	–	10.00n	12	0	–	–	–	11.30n	1	0	0
16	–	–	–	10.00n	12	0	–	–	–	11.30n	1	0	0
17	–	–	–	10.00n	12	0	–	–	–	11.30n	1	0	0
18	9.50	9.50	9.50	9.50	12	2	–	–	–	11.30n	1	0	2
19	–	–	–	9.35ant	12	0	–	–	–	11.30n	1	0	0
20	9.25	9.25	9.25	9.25	8	4	–	–	–	11.30n	1	0	4
23	9.30	9.30	9.30	9.30	12	2	–	–	–	11.30n	1	0	2
24	9.25	9.25	9.25	9.25	12	6	–	–	–	11.30n	1	0	6
25	–	–	–	9.25nt	12	0	–	–	–	11.30n	1	0	0
26	HOLIDAY - THANKSGIVING												
27	–	–	–	9.25n	12	0	–	–	–	11.30n	1	0	0
30	–	–	–	9.25n	12	0	–	–	–	11.30n	1	0	0

Total Volume: 14

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

HIGH FRUCTOSE CORN SYRUP - 55

DECEMBER 1987

	DECEMBER						MARCH 1988						
Date	O	H	L	C	Open Contract (Contracts)	Volume of Trading (Contracts)	O	H	L	C	Open Contract	Volume of Trading (Contracts)	Total Volume of Trading (Contracts)
1	–	–	–	9.25n	12	0	–	–	–	11.30n	1	0	0
2	–	–	–	9.25n	12	0	–	–	–	11.30n	1	0	0
3	–	–	–	9.15ant	12	0	–	–	–	11.30n	1	0	0
4	–	–	–	9.15n	12	0	–	–	–	11.30n	1	0	0
7	–	–	–	8.85ant	12	0	–	–	–	11.30n	1	0	0
8	–	–	–	8.85n	12	0	–	–	–	11.30n	1	0	0
9	–	–	–	8.85n	12	0	–	–	–	11.30n	1	0	0
10	–	–	–	8.85n	12	0	–	–	–	11.30n	1	0	0
11	–	–	–	8.85n	12	0	–	–	–	11.30n	1	0	0
14	–	–	–	8.85n	12	0	–	–	–	11.30n	1	0	0
15	–	–	–	8.85n	12	0	–	–	–	11.30n	1	0	0
16	–	–	–	9.85nt	12	0	–	–	–	11.30n	1	0	0
17	–	–	–	9.85n	12	0	–	–	–	11.30n	1	0	0
18	–	–	–	10.49bnt	12	0	–	–	–	11.30n	1	0	0
21	–	–	–	9.49ant	12	0	–	–	–	11.30n	1	0	0
22					2	10	–	–	–	11.30n	1	0	10
23					0	0	–	–	–	11.30n	1	0	0
24							–	–	–	11.30n	1	0	0
25	HOLIDAY - CHRISTMAS DAY												
28							–	–	–	11.30n	1	0	0
29							–	–	–	11.30n	1	0	0
30							–	–	–	11.30n	1	0	0
31							–	–	–	11.30n	1	0	0

Total Volume: 10

SPRING WHEAT OPTIONS

Minneapolis Grain Exchange

OPTIONS ON SPRING WHEAT FUTURES

TRADING UNIT	One 5,000 bushel MGE Spring Wheat Futures Contract of a specified contract month.
DESCRIPTION	At any time prior to expiration, the buyer of one Spring Wheat Futures Option may exercise his option to as assume a position in one Spring Wheat Futures Contract (long) if the option is a call and short if the option is a put) of a specified contract month at a strike price set when the option was bought.
STRIKE PRICE	Trading shall be conducted with strike prices in integral multiples of ten (10) cents per bushel.
PREMIUM PAYMENT	The premium must be paid in full by each clearing member to the Clearing Corporation and by each option customer to his commission merchant when the option is bought, or within a reasonable time thereafter.
PRICE QUOTATION	Multiples of 1/8th of one cent per bushel on a 5,000 bushel Spring Wheat Futures Contract ($6.25 per 1/8th).
DAILY TRADING LIMITS	Same as daily limit for Spring Wheat Futures, currently twenty (20) cents ($1,000) i.e., the option premium could move only twenty (20) cents above or below the previous day's settlement price. Variable limits are also the same as those for Spring Wheat Futures, currently thirty (30) cents ($1,500).
EXERCISE	The buyer of a Spring Wheat Futures Option may exercise the option on any business day prior to expiration by giving notice to the Clearing Corporation by 4:00 p.m. The Clearing Corporation, through its clearing members, will then assign the notice to an option seller. The Clearing corporation will establish a futures position for the buyer (long if the option is a call and short if the option is a put) and an opposite futures position for the seller at the strike price before the opening of trading on the following business day.
LAST DAY OF TRADING	Spring Wheat Futures Options cease trading in the current month at 1:00 p.m. on the Friday which precedes by at least five business days, the first notice day for the corresponding Spring Wheat Futures Contract.
EXPIRATION	Unexercised Spring Wheat Futures options shall expire at 10:00 a.m. on the first Saturday following the last day of trading.
MONTHS TRADED	Same as for Spring Wheat Futures; currently March, May, July, September, December.
HOURS OF TRADING	9:35 a.m. to 1:25 p.m. (Minneapolis time) except on the last day of trading when trading in an expiring stops at 1:00 p.m.
REPORTABLE POSITIONS	A position of 25 or more puts or calls (buying and/or selling) in the first two (2) contract months or 100 or more puts or calls (buying and/or selling) in the remaining contract months is a reportable position.

SPRING WHEAT CALL OPTIONS

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

JANUARY 1987

STRIKE 2.50

Date	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.50 Total Vol.	Daily OI
1	HOLIDAY—NEW YEAR'S							
2								
5								
6								
7								
8								
9	11-0	11-0	11-0	11-0	1	1	1	1
12	—	—	—	11-0nt	0	1	0	1
13	—	—	—	11-0n	0	1	0	1
14	—	—	—	11-0n	0	1	0	1
15	—	—	—	11-0n	0	1	0	1
16	—	—	—	11-0n	0	1	0	1
19	—	—	—	11-0n	0	1	0	1
20	—	—	—	11-4ant	0	1	0	1
21	—	—	—	11-4n	0	1	0	1
22	—	—	—	12-4	0	1	0	1
23	—	—	—	12-4n	0	1	0	1
26	—	—	—	12-4n	0	1	0	1
27	—	—	—	12-4n	0	1	0	1
28	—	—	—	12-4n	0	1	0	1
29	—	—	—	12-4n	0	1	0	1
30	—	—	—	13-0bnt	0	1	0	1
	JULY VOLUME 1							
	TOTAL 2.50 STRIKE VOLUME 1							

STRIKE 2.60

Date	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.60 Total Vol.	Daily OI
1														
2	—	—	—	8-0bnt	0	1							0	1
5	—	—	—	6-0ant	0	1							0	1
6	—	—	—	6-0n	0	1							0	1
7	—	—	—	6-0n	0	1							0	1
8	—	—	—	6-0n	0	1							0	1
9	6-0	6-0	6-0	6-0	1	2	7-0	7-0	7-0	7-0	1	1	2	3
12	—	—	—	6-0nt	0	2	—	—	—	7-0nt	0	1	0	3
13	—	—	—	6-0n	0	2	—	—	—	7-0n	0	1	0	3
14	—	—	—	6-4bnt	0	2	—	—	—	7-0n	0	1	0	3
15	—	—	—	7-0bnt	0	2	—	—	—	7-0n	0	1	0	3
16	—	—	—	8-0bnt	0	2	—	—	—	7-0n	0	1	0	3
19	—	—	—	8-4bnt	0	2	—	—	—	7-0n	0	1	0	3
20	—	—	—	9-0bnt	0	2	—	—	—	7-0n	0	1	0	3
21	—	—	—	9-0n	0	2	—	—	—	7-0n	0	1	0	3
22	—	—	—	9-4bnt	0	2	—	—	—	7-0n	0	1	0	3
23	—	—	—	9-4n	0	2	—	—	—	7-0n	0	1	0	3
26	—	—	—	10-0bnt	0	2	—	—	—	7-0n	0	1	0	3
27	—	—	—	10-0n	0	2	—	—	—	7-0n	0	1	0	3
28	—	—	—	9-4ant	0	2	—	—	—	7-0n	0	1	0	3
29	—	—	—	9-4n	0	2	—	—	—	7-0n	0	1	0	3
30	—	—	—	9-4n	0	2	—	—	—	8-0bnt	0	1	0	3
	MAY VOLUME 1						JULY VOLUME 1							
	TOTAL 2.60 STRIKE VOLUME 2													

STRIKE 2.70

Date	MARCH 1987 Open	High	Low	Close	Vol.	Open Int.	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.70 Total Vol.	Daily OI
1														
2	—	—	—	2-4nt	0	44	—	—	—	4-0nt	0	2	0	46
5	—	—	—	2-0ant	0	44	—	—	—	3-0ant	0	2	0	46
6	—	—	—	2-0n	0	44	—	—	—	3-0n	0	2	0	46
7	—	—	—	2-4bnt	0	44	—	—	—	3-0n	0	2	0	46
8	—	—	—	2-4n	0	44	—	—	—	3-0n	0	2	0	46
9	—	—	—	2-4n	0	44	—	—	—	3-0n	0	2	0	46
12	2-4	2-4	2-4	2-4	1	44	—	—	—	3-0n	0	2	1	46
13	3-0	3-0	3-0	3-0	2	42	—	—	—	3-0n	0	2	2	44
14	—	—	—	3-0nt	0	42	—	—	—	3-0n	0	2	0	44
15	—	—	—	3-0n	0	42	—	—	—	3-0n	0	2	0	44
16	3-4	3-4	3-4	3-4	5	37	—	—	—	4-4bnt	0	2	5	39
19	—	—	—	3-6bnt	0	37	—	—	—	4-4n	0	2	0	39
20	—	—	—	4-6bnt	0	36	—	—	—	4-4n	0	2	0	38
21	—	—	—	5-6bnt	0	36	—	—	—	4-4n	0	2	0	38
22	—	—	—	5-0ant	0	36	—	—	—	4-4n	0	2	0	38
23	—	—	—	5-0n	0	36	—	—	—	4-4n	0	2	0	38
26	—	—	—	5-0n	0	36	—	—	—	4-4n	0	2	0	38
27	—	—	—	4-4bnt	0	36	—	—	—	4-6bnt	0	2	0	38
28	—	—	—	3-0ant	0	36	—	—	—	4-6n	0	2	0	38
29	—	—	—	3-0n	0	36	—	—	—	4-6n	0	2	0	38
30	—	—	—	3-0n	0	36	—	—	—	4-6n	0	2	0	38
	MARCH VOLUME 8						MAY VOLUME 0							
	TOTAL 2.70 STRIKE VOLUME 0													

STRIKE 2.80

Date	MARCH 1987 Open	High	Low	Close	Vol.	Open Int.	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.80 Total Vol.	Daily OI
1	HOLIDAY—NEW YEAR'S													
2	—	—	—	0-4nt	0	26	—	—	—	2-0nt	0	1	0	27
5	—	—	—	0-4n	0	26	—	—	—	2-0n	0	1	0	27
6	—	—	—	0-4n	0	26	—	—	—	1-4ant	0	1	0	27
7	—	—	—	0-4n	0	26	—	—	—	1-4n	0	1	0	27
8	—	—	—	0-4n	0	26	—	—	—	1-4n	0	1	0	27
9	—	—	—	0-4n	0	26	—	—	—	1-4n	0	1	0	27
12	—	—	—	0-4n	0	26	—	—	—	1-4n	0	1	0	27
13	—	—	—	0-4n	0	26	—	—	—	1-4n	0	1	0	27
14	—	—	—	0-4n	0	26	—	—	—	1-4n	0	1	0	27
15	—	—	—	0-4n	0	26	—	—	—	1-4n	0	1	0	27
16	—	—	—	0-4n	0	26	—	—	—	1-4n	0	1	0	27
19	—	—	—	0-4n	0	26	—	—	—	1-4n	0	1	0	27
20	—	—	—	1-4bnt	0	26	—	—	—	1-4n	0	1	0	27
21	—	—	—	1-4n	0	26	—	—	—	1-4n	0	1	0	27
22	—	—	—	1-4n	0	26	—	—	—	1-4n	0	1	0	27
23	—	—	—	1-4n	0	26	—	—	—	1-4n	0	1	0	27
26	—	—	—	1-4n	0	26	—	—	—	1-4n	0	1	0	27
27	—	—	—	1-4n	0	23	—	—	—	1-4n	0	1	0	27
28	—	—	—	0-6ant	0	26	2-0	2-0	2-0	2-0	1	2	1	28
29	—	—	—	0-4ant	0	26	—	—	—	2-0nt	0	2	0	28
30	—	—	—	0-4n	0	26	—	—	—	2-0n	0	2	0	28
	MARCH VOLUME 0						MAY VOLUME 1							
	TOTAL 2.80 STRIKE VOLUME 1													

STRIKE 2.90

Date	MARCH 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.90 Total Vol.	Daily OI
1								
2	—	—	—	0-2nt	0	11	0	11
5	—	—	—	0-2n	0	11	0	11
6	—	—	—	0-2n	0	11	0	11
7	—	—	—	0-2n	0	11	0	11
8	—	—	—	0-2n	0	11	0	11
9	—	—	—	0-2n	0	11	0	11
12	—	—	—	0-2n	0	11	0	11
13	—	—	—	0-2n	0	11	0	11
14	—	—	—	0-2n	0	11	0	11
15	—	—	—	0-2n	0	11	0	11
16	—	—	—	0-2n	0	11	0	11
19	—	—	—	0-2n	0	11	0	11
20	—	—	—	0-2n	0	11	0	11
21	—	—	—	0-2n	0	11	0	11
22	—	—	—	0-2n	0	11	0	11
23	—	—	—	0-2n	0	11	0	11
26	—	—	—	0-2n	0	11	0	11
27	—	—	—	0-2n	0	11	0	11
28	—	—	—	0-2n	0	11	0	11
29	—	—	—	0-2n	0	11	0	11
30	—	—	—	0-2n	0	11	0	11
	MARCH VOLUME 0							
	TOTAL 2.90 STRIKE VOLUME 0							

STRIKE 3.00

Date	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 3.00 Total Vol.	Daily OI
1								
2	—	—	—	0-6n	0	2	0	2
5	—	—	—	0-4ant	0	2	0	2
6	—	—	—	0-4	0	2	0	2
7	—	—	—	0-4	0	2	0	2
8	—	—	—	0-4	0	2	0	2
9	—	—	—	0-4	0	2	0	2
12	—	—	—	0-4	0	2	0	2
13	—	—	—	0-4	0	2	0	2
14	—	—	—	0-4	0	2	0	2
15	—	—	—	0-4	0	2	0	2
16	—	—	—	0-4	0	2	0	2
19	—	—	—	0-4	0	2	0	2
20	—	—	—	0-4	0	2	0	2
21	—	—	—	0-4	0	2	0	2
22	0-2	0-2	0-2	0-2	2	0	2	0
23	—	—	—	0-2nt	0	0	0	0
26	—	—	—	0-2n	0	0	0	0
27	—	—	—	0-2n	0	0	0	0
28	—	—	—	0-2n	0	0	0	0
29	—	—	—	0-2n	0	0	0	0
30	—	—	—	0-2n	0	0	0	0
	MAY VOLUME 2							
	TOTAL 3.00 STRIKE VOLUME 2							

January 1987 ALL STRIKES

Date	Total Vol.	Daily OI
1		
2	0	87
5	0	87
6	0	87
7	0	87
8	0	87
9	3	90
12	1	90
13	2	88
14	0	88
15	0	88
16	5	83
19	0	83
20	0	85
21	0	82
22	2	80
23	0	80
26	0	80
27	0	80
28	1	81
29	0	81
30	0	81

TOTAL VOLUME 14

SPRING WHEAT CALL OPTIONS

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

FEBRUARY 1987

STRIKE 2.50

Date	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.50 Total Vol.	Daily OI
2	–	–	–	13-6n	0	1	0	1
3	–	–	–	13-6n	0	1	0	1
4	–	–	–	14-9bnt	0	1	0	1
5	–	–	–	14-4bnt	0	1	0	1
6	–	–	–	15-0bnt	0	1	0	1
9	–	–	–	16-0bnt	0	1	0	1
10	–	–	–	16-0n	0	1	0	1
11	–	–	–	16-0n	0	1	0	1
12	–	–	–	12-4ant	0	1	0	1
13	–	–	–	12-4n	0	1	0	1
16	HOLIDAY--PRESIDENT'S DAY							
17	–	–	–	13-4bnt	0	1	0	1
18	–	–	–	14-4bnt	0	1	0	1
19	–	–	–	15-4bnt	0	1	0	1
20	–	–	–	16-0bnt	0	1	0	1
23	–	–	–	16-0n	0	1	0	1
24	–	–	–	16-4bnt	0	1	0	1
25	–	–	–	16-4n	0	1	0	1
26	–	–	–	16-4n	0	1	0	1
27	–	–	–	16-4n	0	1	0	1

JULY VOLUME 0

TOTAL 2.50 STRIKE VOLUME 0

STRIKE 2.60

Date	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.60 Total Vol.	Daily OI
2	–	–	–	9-4nt	0	2	–	–	–	8-0nt	0	1							0	3
3	–	–	–	9-4n	0	2	–	–	–	8-0n	0	1							0	3
4	–	–	–	9-0bnt	0	2	–	–	–	8-0n	0	1							0	3
5	–	–	–	10-0bnt	0	2	–	–	–	8-0n	0	1							0	3
6	–	–	–	10-0n	0	2	–	–	–	8-4bnt	0	1							0	3
9	–	–	–	11-0bnt	0	2	–	–	–	9-4bnt	0	1							0	3
10	–	–	–	11-0n	0	2	–	–	–	9-4n	0	1							0	3
11	–	–	–	10-4ant	0	2	–	–	–	9-4n	0	1							0	3
12	–	–	–	8-0ant	0	2	–	–	–	7-4ant	0	1							0	3
13	–	–	–	8-0n	0	2	–	–	–	7-4n	0	1							0	3
16	HOLIDAY--PRESIDENT'S DAY																			
17	–	–	–	8-4bnt	0	2	–	–	–	8-0bnt	0	1							0	3
18	–	–	–	8-4n	0	2	–	–	–	8-0n	0	1							0	3
19	–	–	–	9-0bnt	0	2	–	–	–	9-0bnt	0	1	10-4	10-4	10-4	10-4	2	2	2	5
20	–	–	–	13-0bnt	0	2	–	–	–	10-0bnt	0	1	–	–	–	11-0bnt	0	2	0	5
23	–	–	–	13-0n	0	2	–	–	–	10-0n	0	1	–	–	–	11-0n	0	2	0	5
24	–	–	–	14-0ant	0	2	–	–	–	10-0n	0	-1	–	–	–	11-0n	0	2	0	5
25	–	–	–	14-0n	0	2	–	–	–	10-0n	0	1	–	–	–	11-0n	0	2	0	5
26	–	–	–	14-0n	0	2	–	–	–	10-0n	0	1	–	–	–	11-0n	0	2	0	5
27	–	–	–	14-0n	0	2	–	–	–	10-0n	0	1	–	–	–	11-0n	0	2	0	5

MAY VOLUME 0

JULY VOLUME 0

SEPTEMBER VOLUME 2

TOTAL 2.60 STRIKE VOLUME 2

STRIKE 2.70

Date	MARCH 1987 Open	High	Low	Close	Vol.	Open Int.	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.70 Total Vol.	Daily OI
2	5-0	5-0	5-0	5-0	10	26	–	–	–	4-6n	0	2	10	28
3	5-4	6-0	5-4	6-0	4	24	–	–	–	4-6n	0	2	4	26
4	9-0	9-0	9-0	9-0	15	18	–	–	–	4-6n	0	2	15	20
5	–	–	–	9-0n	0	20	–	–	–	5-0bnt	0	2	0	22
6	10-0	10-0	10-0	10-0	4	18	–	–	–	5-0n	0	2	4	20
9							–	–	–	5-0n	0	2	0	2
10							–	–	–	5-0n	0	2	0	2
11							–	–	–	4-0ant	0	2	0	2
12							–	–	–	3-4ant	0	2	0	2
13							2-4	2-4	2-4	2-4	17	18	17	18
16														
17							–	–	–	3-0n	0	18	0	18
18							–	–	–	3-4bnt	0	18	0	18
19							–	–	–	3-4n	0	18	0	18
20							5-0	6-0	5-0	6-0	11	11	11	11
23							5-0	5-0	5-0	5-0	8	13	8	13
24							–	–	–	5-0n	0	13	0	13
25							–	–	–	5-0	0	13	0	13
26							–	–	–	4-2ant	0	13	0	13
27							–	–	–	4-2n	0	13	0	13

MARCH VOLUME 33

MAY VOLUME 36

TOTAL 2.70 STRIKE VOLUME 69

STRIKE 2.80

Date	MARCH 1987 Open	High	Low	Close	Vol	Open Int.	MAY 1987 Open	High	Low	Close	Vol	Open Int.	STR. 2.80 Total Vol.	Daily OI
2	–	–	–	0-4n	0	26	–	–	–	2-0n	0	2	0	28
3	–	–	–	0-4n	0	26	–	–	–	2-0n	0	2	0	28
4	0-4	0-4	0-4	0-4	20	44	–	–	–	2-0n	0	2	20	46
5	–	–	–	0-4nt	0	44	–	–	–	2-0n	0	2	0	46
6	–	–	–	0-4n	0	44	–	–	–	2-0n	0	2	0	46
9							–	–	–	2-0n	0	2	0	2
10							–	–	–	2-0n	0	2	0	2
11							–	–	–	1-4ant	0	2	0	2
12							–	–	–	1-0ant	0	2	0	2
13							–	–	–	1-0n	0	2	0	2
16	HOLIDAY--PRESIDENT'S DAY													
17							–	–	–	1-0n	0	2	0	2
18							–	–	–	1-0n	0	2	0	2
19							–	–	–	1-0n	0	2	0	2
20							–	–	–	2-0bnt	0	2	0	2
23							–	–	–	1-4ant	0	2	0	2
24							–	–	–	1-4n	0	2	0	2
25							–	–	–	1-4n	0	2	0	2
26							–	–	–	1-4n	0	2	0	2
27							–	–	–	1-4n	0	2	0	2

MARCH VOLUME 20

MAY VOLUME 0

TOTAL 2.80 STRIKE VOLUME 20

STRIKE 2.90

Date	MARCH 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.90 Total Vol.	Daily OI
2	–	–	–	0-1ant	0	11	0	11
3	–	–	–	0-1n	0	11	0	11
4	–	–	–	0-1n	0	11	0	11
5	–	–	–	0-1n	0	11	0	11
6	–	–	–	0-1n	0	11	0	11

MARCH VOLUME 0

TOTAL 2.90 STRIKE VOLUME 0

STRIKE 3.00

Date	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 3.00 Total Vol.	Daily OI
2	–	–	–	0-2n	0	0	0	0
3	–	–	–	0-2n	0	0	0	0
4	–	–	–	0-2n	0	0	0	0
5	–	–	–	0-2n	0	0	0	0
6	–	–	–	0-2n	0	0	0	0
9	–	–	–	0-2n	0	0	0	0
10	–	–	–	0-2n	0	0	0	0
11	–	–	–	0-2n	0	0	0	0
12	–	–	–	0-2n	0	0	0	0
13	–	–	–	0-2n	0	0	0	0
17	–	–	–	0-2n	0	0	0	0
18	–	–	–	0-2n	0	0	0	0
19	–	–	–	0-2n	0	0	0	0
20	–	–	–	0-2n	0	0	0	0
23	–	–	–	0-2n	0	0	0	0
24	–	–	–	0-2n	0	0	0	0
25	–	–	–	0-2n	0	0	0	0
26	–	–	–	0-2n	0	0	0	0
27	–	–	–	0-2n	0	0	0	0

MAY VOLUME 0

TOTAL 3.00 STRIKE VOLUME 0

February 1987 ALL STRIKES

Date	Total Vol.	Daily OI
2	10	71
3	4	69
4	35	81
5	0	83
6	4	81
9	0	8
10	0	8
11	0	8
12	0	8
13	17	24
17	0	24
18	0	24
19	2	26
20	11	19
23	8	21
24	0	21
25	0	21
26	0	21
27	0	21

TOTAL VOLUME 96

SPRING WHEAT CALL OPTIONS

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

MARCH 1987

STRIKE 2.50

Date	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.50 Total Vol.	Daily OI
2	–	–	–	17-4bnt	0	1	0	1
3	–	–	–	18-0bnt	0	1	0	1
4	–	–	–	18-0n	0	1	0	1
5	–	–	–	20-0bnt	0	1	0	1
6	–	–	–	20-0n	0	1	0	1
9	–	–	–	20-0n	0	1	0	1
10	–	–	–	21-4bnt	0	1	0	1
11	–	–	–	22-0bnt	0	1	0	1
12	–	–	–	22-4bnt	0	1	0	1
13	–	–	–	22-4n	0	1	0	1
16	–	–	–	20-4ant	0	1	0	1
17	–	–	–	20-4n	0	1	0	1
18	–	–	–	21-0bnt	0	1	0	1
19	–	–	–	22-0bnt	0	1	0	1
20	–	–	–	22-0n	0	1	0	1
23	–	–	–	21-4ant	0	1	0	1
24	–	–	–	24-0bnt	0	1	0	1
25	–	–	–	24-0n	0	1	0	1
26	–	–	–	24-0n	0	1	0	1
27	–	–	–	28-0bnt	0	1	0	1
30	–	–	–	28-0n	0	1	0	1
31	–	–	–	28-0n	0	1	0	1
	JULY VOLUME 0							
	TOTAL 2.50 STRIKE VOLUME 0							

STRIKE 2.60

Date	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.60 Total Vol.	Daily OI
2	–	–	–	17-4bnt	0	2	–	–	–	11-0bnt	0	1	–	–	–	11-0n	0	2	0	5
3	–	–	–	17-0ant	0	2	–	–	–	11-0n	0	1	–	–	–	11-0n	0	2	0	5
4	–	–	–	17-0n	0	2	–	–	–	11-0n	0	1	–	–	–	11-0n	0	2	0	5
5	–	–	–	18-4bnt	0	2	–	–	–	12-4bnt	0	1	–	–	–	12-0bnt	0	2	0	5
6	–	–	–	18-4n	0	2	–	–	–	12-4n	0	1	–	–	–	12-0n	0	2	0	5
9	–	–	–	19-0ant	0	2	–	–	–	12-4n	0	1	–	–	–	12-0n	0	2	0	5
10	–	–	–	19-6bnt	0	2	–	–	–	14-0bnt	0	1	14-0	14-0	14-0	14-0	2	4	2	7
11	–	–	–	20-0bnt	0	2	–	–	–	14-4bnt	0	1	–	–	–	14-0nt	0	4	0	7
12	–	–	–	20-0n	0	2	–	–	–	15-0bnt	0	1	–	–	–	14-0n	0	4	0	7
13	–	–	–	17-0ant	0	2	–	–	–	15-0n	0	1	–	–	–	14-0n	0	4	0	7
16	–	–	–	16-0ant	0	2	–	–	–	13-4ant	0	1	–	–	–	14-0n	0	4	0	7
17	–	–	–	16-0n	0	2	–	–	–	13-4n	0	1	–	–	–	13-0ant	0	4	0	7
18	–	–	–	17-0bnt	0	1	–	–	–	14-0bnt	0	1	–	–	–	13-0n	0	4	0	7
19	–	–	–	19-2bnt	0	2	–	–	–	14-4bnt	0	1	–	–	–	13-4bnt	0	4	0	7
20	–	–	–	19-0ant	0	2	–	–	–	14-4n	0	1	–	–	–	13-4n	0	4	0	7
23	–	–	–	18-4ant	0	2	–	–	–	14-4n	0	1	–	–	–	14-0bnt	0	4	0	7
24	–	–	–	20-0bnt	0	2	–	–	–	16-0bnt	0	1	14-0	15-6	14-0	15-6	1	4	1	7
25	–	–	–	20-0n	0	2	–	–	–	15-6ant	0	1	–	–	–	15-6n	0	4	0	7
26	–	–	–	21-0bnt	0	2	–	–	–	15-6n	0	1	–	–	–	15-6n	0	4	0	7
27	–	–	–	23-4bnt	0	2	–	–	–	17-0bnt	0	1	–	–	–	15-6n	0	4	0	7
30	–	–	–	24-4bnt	0	2	–	–	–	17-0n	0	1	–	–	–	15-6n	0	4	0	7
31	–	–	–	23-4bnt	0	2	–	–	–	17-0n	0	1	–	–	–	15-6n	0	4	0	7
	MAY VOLUME 0						JULY VOLUME 0						SEPTEMBER VOLUME 3							
													TOTAL 2.60 STRIKE VOLUME 3							

STRIKE 2.70

Date	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.70 Total Vol.	Daily OI
2	–	–	–	9-0bnt	0	13							0	13
3	–	–	–	7-2ant	0	13							0	13
4	–	–	–	6-6ant	0	13							0	13
5	10-0	10-0	10-0	10-0	8	5							8	5
6	–	–	–	9-0ant	0	5							0	5
9	10-0	10-0	10-0	10-0	2	3							2	3
10	–	–	–	10-4ant	0	3							0	3
11	10-4	11-0	10-4	11-0	1	3							1	3
12	–	–	–	11-0n	0	3							0	3
13	–	–	–	8-4ant	0	3							0	3
16	–	–	–	7-0ant	0	3							0	3
17	–	–	–	7-0n	0	3							0	3
18	–	–	–	8-0bnt	0	3							0	3
19	–	–	–	10-0bnt	0	3	10-4	10-4	10-4	10-4	1	1	1	4
20	–	–	–	9-4ant	0	3	–	–	–	10-0ant	0	1	0	4
23	–	–	–	9-4n	0	3	–	–	–	9-0ant	0	1	0	4
24	–	–	–	11-0bnt	0	3	11-4	11-4	10-0	10-0	6	6	6	9
25	–	–	–	11-0n	0	3	10-4	10-4	10-0	10-0	2	8	2	11
26	–	–	–	11-4bnt	0	3	10-0	10-0	10-0	10-0	2	8	2	11
27	–	–	–	13-4bnt	0	3	–	–	–	10-4bnt	0	8	0	11
30	–	–	–	14-4bnt	0	3	–	–	–	11-2bnt	0	8	0	11
31	–	–	–	13-0ant	0	3	–	–	–	11-2n	0	8	0	11
	MAY VOLUME 11						SEPTEMBER VOLUME 11							
							TOTAL 2.70 STRIKE VOLUME 22							

STRIKE 2.80

Date	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.80 Total Vol.	Daily OI
2	–	–	–	2-0bnt	0	2	0	2
3	–	–	–	3-0bnt	0	2	0	2
4	–	–	–	3-0n	0	2	0	2
5	–	–	–	4-0bnt	0	2	0	2
6	–	–	–	3-4ant	0	2	0	2
9	–	–	–	4-0bnt	0	2	0	2
10	–	–	–	5-0bnt	0	2	0	2
11	5-4	5-4	5-4	5-4	1	3	1	3
12	–	–	–	5-0ant	0	3	0	3
13	–	–	–	4-4ant	0	3	0	3
16	2-4	2-4	2-4	2-4	2	3	2	3
17	–	–	–	2-4nt	0	3	0	3
18	–	–	–	2-4n	0	3	0	3
19	–	–	–	3-0bnt	0	3	0	3
20	–	–	–	3-0n	0	3	0	3
23	–	–	–	3-0n	0	3	0	3
24	–	–	–	3-4bnt	0	3	0	3
25	5-0	5-0	4-4	4-4	1	4	1	4
26	–	–	–	4-4nt	0	4	0	4
27	–	–	–	5-0bnt	0	4	0	4
30	–	–	–	6-0bnt	0	4	0	4
31	–	–	–	4-0ant	0	4	0	4
	MAY VOLUME 4							
	TOTAL 2.80 STRIKE VOLUME 4							

STRIKE 2.90

Date	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.90 Total Vol.	Daily OI
2														
3														
4														
5														
6														
9														
10	1-4	1-4	1-4	1-4	4	4							4	4
11	–	–	–	1-4nt	0	4							0	4
12	–	–	–	1-4n	0	4							0	4
13	–	–	–	1-4n	0	4							0	4
16	–	–	–	1-4n	0	4							0	4
17	–	–	–	1-4n	0	4							0	4
18	–	–	–	1-4n	0	4							0	4
19	–	–	–	1-4n	0	4							0	4
20	–	–	–	1-4n	0	4							0	4
23	–	–	–	1-4n	0	4							0	4
24	–	–	–	1-4n	0	4							0	4
25	2-0	2-0	2-0	2-0	4	8	10-4	10-4	10-0	10-0	1	1	1	5
26	–	–	–	1-4n	0	4	–	–	–	10-0nt	0	1	0	5
27	–	–	–	2-0n	0	8	–	–	–	10-4bnt	0	1	4	9
30	–	–	–	2-0nt	0	8	–	–	–	11-2bnt	0	1	0	9
31	–	–	–	1-0ant	0	8	–	–	–	11-2n	0	1	0	9
	MAY VOLUME 8						SEPTEMBER VOLUME 1							
							TOTAL 2.90 STRIKE VOLUME 9							

STRIKE 3.00

Date	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	JULY 1987 Open	High	Low	Close	Vol	Open Int.	STR. 3.00 Total Vol.	Daily OI
2	–	–	–	0-2n	0	0								
3	–	–	–	0-2n	0	0								
4	–	–	–	0-2n	0	0								
5	–	–	–	0-2n	0	0								
6	–	–	–	0-2n	0	0								
9	–	–	–	0-2n	0	0								
10	–	–	–	0-2n	0	0								
11	–	–	–	0-2n	0	0								
12	–	–	–	0-2n	0	0								
13	–	–	–	0-2n	0	0								
16	–	–	–	0-2n	0	0								
17	–	–	–	0-2n	0	0								
18	–	–	–	0-2n	0	0								
19	–	–	–	0-2n	0	0								
20	–	–	–	0-2n	0	0								
23	–	–	–	0-2n	0	0								
24	–	–	–	0-2n	0	0								
25	–	–	–	0-2n	0	0								
26	–	–	–	0-2n	0	–	1-0	1-0	1-0	1-0	2	2	2	2
27	–	–	–	0-2n	0	0	–	–	–	1-4bnt	0	2	0	2
30	–	–	–	0-2n	0	0	–	–	–	1-4n	0	2	0	2
31	–	–	–	0-2n	0	0	–	–	–	1-4n	0	2	0	2
	MAY VOLUME 0						JULY VOLUME 2							
							TOTAL 3.00 STRIKE VOLUME 2							

March 1987 ALL STRIKES

Date	Total Vol.	Daily OI
2	0	21
3	0	21
4	0	21
5	8	13
6	0	13
9	2	11
10	6	17
11	2	18
12	0	18
13	0	18
16	2	18
17	0	18
18	0	18
19	1	19
20	0	19
23	0	19
24	7	24
25	4	28
26	4	30
27	4	34
30	0	34
31	0	34

TOTAL VOLUME 40

SPRING WHEAT CALL OPTIONS

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

APRIL 1987

STRIKE 2.50

Date	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.50 Total Vol.	Daily OI
1	—	—	—	29-0bnt	0	1	0	1
2	—	—	—	29-0n	0	1	0	1
3	—	—	—	29-0n	0	1	0	1
6	—	—	—	27-0bnt	0	1	0	1
7	—	—	—	27-0bnt	0	1	0	1
8	—	—	—	27-0n	0	1	0	1
9	—	—	—	27-0n	0	1	0	1
10	—	—	—	27-0n	0	1	0	1
13	—	—	—	26-6ant	0	1	0	1
14	—	—	—	27-0bnt	0	1	0	1
15	—	—	—	27-0n	0	1	0	1
16	—	—	—	27-0n	0	1	0	1
17	HOLIDAY - GOOD FRIDAY							
20	—	—	—	30-0ant	0	1	0	1
21	—	—	—	29-2ant	0	1	0	1
22	—	—	—	29-3ant	0	1	0	1
23	—	—	—	29-0bnt	0	1	0	1
24	—	—	—	29-0n	0	1	0	1
27	—	—	—	29-2bnt	0	1	0	1
28	—	—	—	28-0ant	0	1	0	1
29	—	—	—	29-0bnt	0	1	0	1
30	—	—	—	31-0bnt	0	1	0	1

JULY VOLUME 0

TOTAL 2.50 STRIKE VOLUME 0

STRIKE 2.60

Date	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.60 Total Vol.	Daily OI
1	—	—	—	23-4n	0	7	—	—	—	19-0bnt	0	1	—	—	—	15-6n	0	4	0	7
2	—	—	—	23-4n	0	7	—	—	—	19-0n	0	1	—	—	—	15-6n	0	4	0	7
3	—	—	—	23-4n	0	7	—	—	—	19-0n	0	1	—	—	—	15-6n	0	4	0	7
6	—	—	—	24-0bnt	0	0	—	—	—	21-0bnt	0	1	—	—	—	18-0bnt	0	4	0	7
7	25-6	25-6	25-6	25-6	1	3	—	—	—	22-4bnt	0	1	—	—	—	20-0bnt	0	4	1	8
8	—	—	—	26-4bnt	0	2	—	—	—	22-4n	0	1	—	—	—	22-0n	0	4	0	8
9	—	—	—	25-4ant	0	1	—	—	—	22-4n	0	1	—	—	—	22-0bnt	0	4	0	8
10	—	—	—	26-0ant	0	1	—	—	—	23-0bnt	0	1	—	—	—	21-4ant	0	4	0	8
13	—	—	—	16-4ant	0	1	—	—	—	15-4ant	0	1	—	—	—	18-0ant	0	4	0	5
14	—	—	—	18-0bnt	0	1	—	—	—	18-0bnt	0	1	—	—	—	18-0n	0	4	0	5
15	—	—	—	18-0n	0	1	—	—	—	18-0n	0	1	—	—	—	20-0bnt	0	4	0	5
16	—	—	—	21-0bnt	0	1	—	—	—	21-0bnt	0	1	—	—	—	22-0bnt	0	4	0	5
20	—	—	—	20-0ant	0	1	—	—	—	22-0n	0	4	0	5
21	—	—	—	19-0ant	0	1	—	—	—	19-0ant	0	4	0	5
22	—	—	—	19-0n	0	1	—	—	—	19-0n	0	4	0	5
23	—	—	—	19-0bnt	0	1	—	—	—	21-0bnt	0	4	0	5
24	—	—	—	19-2bnt	0	1	—	—	—	22-0bnt	0	4	0	5
27	—	—	—	19-6bnt	0	1	—	—	—	23-0bnt	0	4	0	5
28	—	—	—	19-0ant	0	1	—	—	—	23-0n	0	4	0	5
29	—	—	—	19-4bnt	0	1	—	—	—	23-0n	0	4	0	5
30	—	—	—	21-4bnt	0	1	24-0	26-0	24-0	26-0	2	5	2	6

MAY VOLUME 1 — JULY VOLUME 0 — SEPTEMBER VOLUME 2

TOTAL 2.60 STRIKE VOLUME 3

STRIKE 2.70

Date	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.70 Total Vol.	Daily OI
1	—	—	—	13-0n	0	2							—	—	—	11-2n	0	8	0	10
2	—	—	—	13-0n	0	2							—	—	—	11-2n	0	8	0	10
3	—	—	—	13-0n	0	2							11-4	11-4	11-4	11-4	1	9	1	11
6	—	—	—	14-0bnt	0	2							12-0	13-0	12-0	13-0	1	10	1	12
7	—	—	—	15-0bnt	0	2							13-0	13-0	13-0	13-0	2	12	2	14
8	—	—	—	16-0bnt	0	2							—	—	—	13-0nt	0	12	0	14
9	—	—	—	16-6bnt	0	2							14-0	14-0	14-0	14-0	9	21	9	23
10	—	—	—	15-4ant	0	2							—	—	—	13-0ant	0	21	0	23
13													12-0	12-0	11-0	11-0	1	21	1	21
14													—	—	—	11-0nt	0	21	0	21
15													—	—	—	13-0bnt	0	21	0	21
16							11-4	12-4	11-4	12-4	1	1	—	—	—	15-0bnt	0	21	1	22
20							—	—	—	12-0ant	0	1	—	—	—	14-4ant	0	21	0	22
21							10-0	10-0	9-0	9-0	1	2	—	—	—	13-0ant	0	21	1	23
22							—	—	—	8-4ant	0	2	12-0	12-0	12-0	12-0	1	22	1	24
23							—	—	—	11-0bnt	0	2	—	—	—	14-0bnt	0	22	0	24
24							—	—	—	11-2bnt	0	2	—	—	—	16-0bnt	0	22	0	24
27							—	—	—	12-0bnt	0	2	—	—	—	16-0n	0	22	0	24
28							—	—	—	11-2ant	0	2	—	—	—	16-0n	0	22	0	24
29							—	—	—	11-4bnt	0	2	—	—	—	17-0bnt	0	22	0	24
30							—	—	—	13-0bnt	0	2	—	—	—	18-4bnt	0	22	0	24

MAY VOLUME 0 — JULY VOLUME 2 — SEPTEMBER VOLUME 15

TOTAL 2.70 STRIKE VOLUME 17

STRIKE 2.80

Date	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.80 Total Vol.	Daily OI
1	—	—	—	4-0n	0	3							0	3
2	—	—	—	7-6ant	0	3							0	3
3	—	—	—	7-6n	0	3							0	3
6	—	—	—	8-0bnt	0	3							0	3
7	—	—	—	6-0bnt	0	3							0	3
8	—	—	—	6-2bnt	0	3							0	3
9	7-0	7-0	7-0	7-0	1	3							1	3
10	—	—	—	5-4ant	0	1	8-0	8-0	8-0	8-0	20	20	20	21
13							—	—	—	7-4ant	0	20	0	20
14							8-0	8-0	8-0	8-0	1	21	1	21
15							—	—	—	8-0nt	0	21	0	21
16							9-4	9-4	9-4	9-4	3	23	3	23
17	HOLIDAY - GOOD FRIDAY													
20							—	—	—	9-4nt	0	23	0	23
21							—	—	—	8-4ant	0	23	0	23
22							7-0	7-0	7-0	7-0	4	26	4	26
23							—	—	—	9-0bnt	0	26	0	26
24							—	—	—	10-0bnt	0	26	0	26
27							—	—	—	10-0n	0	26	0	26
28							11-4	11-4	10-4	10-4	1	25	1	25
29							—	—	—	11-0bnt	0	26	0	26
30							13-6	14-0	11-0	14-0	2	28	2	28

MAY VOLUME 1 — SEPTEMBER VOLUME 31

TOTAL 2.80 STRIKE VOLUME 32

STRIKE 2.90

Date	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.90 Total Vol.	Daily OI
1	—	—	—	1-0n	0	8	—	—	—	4-0n	0	1	0	9
2	—	—	—	1-0n	0	8	—	—	—	4-0n	0	1	0	9
3	—	—	—	1-0n	0	8	—	—	—	4-0n	0	1	0	9
6	—	—	—	0-1ant	0	8	—	—	—	4-0n	0	1	0	9
7	—	—	—	0-4ant	0	8	—	—	—	4-0n	0	1	0	9
8	—	—	—	0-4n	0	8	—	—	—	4-4bnt	0	1	0	9
9	—	—	—	1-4n	0	8	—	—	—	5-0bnt	0	1	0	9
10	—	—	—	0-1ant	0	8	6-0	6-0	5-1	5-1	12	13	12	21
13							—	—	—	5-0ant	0	13	0	13
14							—	—	—	5-0n	0	13	0	13
15							—	—	—	5-0n	0	13	0	13
16							—	—	—	5-4bnt	0	13	0	13
20							—	—	—	5-4n	0	13	0	13
21							5-0	5-0	5-0	5-0	2	15	2	15
22							—	—	—	5-0n	0	15	0	15
23							—	—	—	5-0n	0	15	0	15
24							—	—	—	6-0bnt	0	15	0	15
27							—	—	—	6-0n	0	13	0	13
28							—	—	—	6-0n	0	13	0	13
29							—	—	—	6-0n	0	13	0	13
30							—	—	—	6-4bnt	0	13	0	13

MAY VOLUME 0 — SEPTEMBER VOLUME 14

TOTAL 2.90 STRIKE VOLUME 14

STRIKE 3.00

Date	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 3.00 Total Vol.	Daily OI
1	—	—	—	1-4n	0	2	0	2
2	—	—	—	1-4n	0	2	0	2
3	—	—	—	1-4n	0	2	0	2
6	—	—	—	1-4n	0	2	0	2
7	—	—	—	1-4n	0	2	0	2
8	—	—	—	1-4n	0	2	0	2
9	—	—	—	1-4n	0	2	0	2
10	—	—	—	1-4n	0	2	0	2
13	—	—	—	1-4n	0	2	0	2
14	—	—	—	1-4n	0	2	0	2
15	—	—	—	1-4n	0	2	0	2
16	—	—	—	1-4n	0	2	0	2
20	—	—	—	1-4n	0	2	0	2
21	—	—	—	1-1ant	0	2	0	2
22	1-0	1-0	1-0	1-0	5	7	5	7
23	—	—	—	1-2bnt	0	7	0	7
24	—	—	—	1-2n	0	7	0	7
27	—	—	—	1-2n	0	7	0	7
28	1-6	1-6	1-6	1-6	1	8	1	8
29	—	—	—	1-6nt	0	8	0	8
30	—	—	—	1-6nt	0	8	0	8

JULY VOLUME 6

TOTAL 3.00 STRIKE VOLUME 8

April 1987 — ALL STRIKES

Date	Total Vol.	Daily OI
1	0	32
2	0	32
3	1	33
6	1	34
7	3	37
8	0	36
9	10	44
10	32	74
13	1	62
14	1	63
15	0	63
16	4	66
20	0	66
21	3	69
22	10	78
23	0	78
24	0	78
27	0	78
28	2	79
29	0	79
30	4	82

TOTAL VOLUME 40

SPRING WHEAT CALL OPTIONS

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

MAY 1987

STRIKE 2.50

Date	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.50 Total Vol.	Daily OI
1	—	—	—	33-0bnt	0	1	0	1
4	—	—	—	37-4bnt	0	1	0	1
5	—	—	—	35-0ant	0	1	0	1
6	—	—	—	34-0ant	0	1	0	1
7	—	—	—	43-0bnt	0	1	0	1
8	—	—	—	42-4ant	0	1	0	1
11	—	—	—	53-0bnt	0	1	0	1
12	—	—	—	50-0ant	0	1	0	1
13	—	—	—	50-0n	0	1	0	1
14	—	—	—	41-4ant	0	1	0	1
15	—	—	—	40-4bnt	0	1	0	1
18	—	—	—	29-0ant	0	1	0	1
19	—	—	—	29-4bnt	0	1	0	1
20	—	—	—	30-0bnt	0	1	0	1
21	—	—	—	30-0n	0	1	0	1
22	—	—	—	28-4ant	0	1	0	1
25	HOLIDAY—MEMORIAL DAY							
26	—	—	—	30-0bnt	0	1	0	1
27	—	—	—	30-4bnt	0	1	0	1
28	—	—	—	30-4ant	0	1	0	1
29	—	—	—	24-0ant	0	1	0	1

JULY VOLUME 0

TOTAL 2.50 STRIKE VOLUME 0

STRIKE 2.60

Date	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.60 Total Vol.	Daily OI
1	—	—	—	23-4bnt	0	1	—	—	—	28-0bnt	0	5	0	6
4	—	—	—	28-0bnt	0	1	—	—	—	30-0bnt	0	5	0	6
5	—	—	—	25-4ant	0	1	30-0	30-0	29-0	29-0	1	5	1	6
6	—	—	—	24-4ant	0	1	—	—	—	30-0bnt	0	5	0	6
7	—	—	—	33-0bnt	0	1	—	—	—	36-4bnt	0	5	0	6
8	—	—	—	33-0n	0	1	—	—	—	36-4n	0	5	0	6
11	—	—	—	43-2bnt	0	1	—	—	—	50-0bnt	0	5	0	6
12	—	—	—	40-4ant	0	1	—	—	—	47-0ant	0	5	0	6
13	—	—	—	40-4n	0	1	—	—	—	47-0n	0	5	0	6
14	—	—	—	32-0ant	0	1	—	—	—	40-0ant	0	3	0	4
15	—	—	—	30-6ant	0	1	—	—	—	38-0ant	0	3	0	4
18	—	—	—	21-0ant	0	1	—	—	—	25-0ant	0	3	0	4
19	—	—	—	21-0n	0	1	—	—	—	28-0bnt	0	3	0	4
20	—	—	—	21-0n	0	1	—	—	—	28-0n	0	3	0	4
21	—	—	—	21-0n	0	1	—	—	—	28-0n	0	3	0	4
22	—	—	—	19-4ant	0	1	—	—	—	25-0ant	0	3	0	4
25	HOLIDAY—MEMORIAL DAY													
26	—	—	—	20-4bnt	0	1	—	—	—	25-0n	0	3	0	4
27	—	—	—	21-4bnt	0	1	—	—	—	27-4bnt	0	3	0	4
28	—	—	—	18-4ant	0	1	—	—	—	26-0ant	0	3	0	4
29	—	—	—	14-0ant	0	1	—	—	—	24-0ant	0	3	0	4

JULY VOLUME 0 — SEPTEMBER VOLUME 1

TOTAL 2.60 STRIKE VOLUME 1

STRIKE 2.70

Date	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.70 Total Vol.	Daily OI
1	—	—	—	14-4bnt	0	2	—	—	—	21-0bnt	0	22	0	24
4	—	—	—	19-0bnt	0	2	—	—	—	23-0bnt	0	22	0	24
5	—	—	—	17-0ant	0	2	21-0	21-0	21-0	21-0	3	20	3	22
6	—	—	—	16-0ant	0	2	—	—	—	21-4bnt	0	20	0	22
7	—	—	—	25-0bnt	0	2	—	—	—	28-0bnt	0	20	0	22
8	—	—	—	24-0ant	0	2	—	—	—	27-4ant	0	20	0	22
11	—	—	—	34-4bnt	0	2	—	—	—	41-4bnt	0	20	0	22
12	—	—	—	31-4ant	0	2	—	—	—	38-0ant	0	20	0	22
13	—	—	—	31-4n	0	2	—	—	—	33-0ant	0	20	0	[illegible]
14	—	—	—	23-0ant	0	2	—	—	—	30-0ant	0	20	0	22
15	21-0	21-0	21-0	21-0	1	1	—	—	—	29-0ant	0	20	1	21
18	—	—	—	12-0ant	0	1	—	—	—	23-0ami	0	20	0	21
19	—	—	—	13-0bnt	0	1	—	—	—	21-0ant	0	20	0	21
20	—	—	—	13-0n	0	1	—	—	—	23-0bnt	0	20	0	21
21	—	—	—	13-0n	0	1	23-0	23-0	23-0	23-0	1	20	1	21
22	—	—	—	11-0ant	0	1	—	—	—	18-0ant	0	20	0	21
25	HOLIDAY—MEMORIAL DAY													
26	—	—	—	11-0n	0	1	—	—	—	19-0bnt	0	20	0	21
27	—	—	—	11-0n	0	1	21-0	22-0	21-0	22-0	1	21	1	22
28	—	—	—	10-0ant	0	1	—	—	—	22-0nt	0	21	0	22
29	—	—	—	6-0ant	0	1	—	—	—	18-4ant	0	20	0	2[illegible]

JULY VOLUME 1 — SEPTEMBER VOLUME 5

TOTAL 2.70 STRIKE VOLUME 6

STRIKE 2.80

Date	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.80 Total Vol.	Daily OI
1	—	—	—	15-0bnt	0	28	0	28
4	—	—	—	17-0bnt	0	28	0	28
5	—	—	—	15-4ant	0	28	0	28
6	—	—	—	16-4bnt	0	28	0	28
7	—	—	—	21-4bnt	0	28	0	28
8	—	—	—	21-0ant	0	28	0	28
11	—	—	—	26-4bnt	0	28	0	28
12	—	—	—	26-0ant	0	28	0	28
13	—	—	—	26-0n	0	8	0	8
14	—	—	—	23-4ant	0	8	0	8
15	—	—	—	22-0ant	0	8	0	8
18	—	—	—	15-0ant	0	8	0	8
19	—	—	—	17-0bnt	0	8	0	8
20	—	—	—	18-0bnt	0	8	0	8
21	—	—	—	17-0ant	0	8	0	8
22	—	—	—	14-0ant	0	8	0	8
25	HOLIDAY—MEMORIAL DAY							
26	—	—	—	13-0ant	0	8	0	8
27	—	—	—	15-4bnt	0	8	0	8
28	—	—	—	14-0ant	0	8	0	8
29	—	—	—	17-0ant	0	8	0	8

SEPTEMBER VOLUME 0

TOTAL 2.80 STRIKE VOLUME 0

STRIKE 2.90

Date	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.90 Total Vol.	Daily OI
1	—	—	—	8-4bnt	0	15	0	15
4	—	—	—	10-0bnt	0	15	0	15
5	10-6	11-0	10-0	10-0	12	27	12	27
6	10-4	10-4	10-4	10-4	3	27	3	27
7	—	—	—	14-4bnt	0	27	0	27
8	15-0	15-0	15-0	15-0	3	27	3	27
11	25-0	25-0	23-0	23-0	1	27	1	27
12	—	—	—	20-0ant	0	27	0	27
13	—	—	—	20-0n	0	27	0	27
14	—	—	—	18-0ant	0	27	0	27
15	18-4	18-4	17-4	17-4	1	28	1	28
18	11-0	11-0	11-0	11-0	2	30	2	30
19	12-4	14-0	12-4	14-0	2	32	2	32
20	—	—	—	14-0nt	0	32	0	32
21	13-0	13-0	12-0	12-0	1	33	1	33
22	—	—	—	10-4ant	0	33	0	33
25	HOLIDAY—MEMORIAL DAY							
26	—	—	—	9-0ant	0	33	0	33
27	13-0	13-0	10-4	10-4	2	35	2	35
28	13-0	13-0	10-4	10-4	1	36	1	36
29	10-0	10-0	8-0	8-0	1	37	1	37

SEPTEMBER VOLUME 29

TOTAL 2.90 STRIKE VOLUME 29

STRIKE 3.00

Date	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 3.00 Total Vol.	Daily OI
1	—	—	—	1-6bnt	0	8							0	8
4	—	—	—	2-2bnt	0	8							0	8
5	—	—	—	2-2n	0	8							0	8
6	—	—	—	2-2n	0	8							0	8
7	—	—	—	4-4bnt	0	8	10-0	10-0	10-0	10-0	1	1	1	9
8	5-4	5-4	5-4	5-4	4	12	11-0	11-0	11-0	11-0	9	8	13	20
11	—	—	—	5-4n	0	12	—	—	—	15-0bnt	0	8	0	20
12	8-4	9-4	6-0	6-0	5	17	—	—	—	14-0ant	0	8	5	25
13	5-0	5-0	5-0	5-0	4	21	11-4	11-4	10-0	10-0	4	12	8	33
14	5-0	5-0	5-0	5-0	3	24	—	—	—	12-0bnt	0	12	3	36
15	—	—	—	5-0nt	0	24	—	—	—	12-0n	0	12	0	36
18	—	—	—	2-4ant	0	24	—	—	—	9-0ant	0	12	0	36
19	—	—	—	1-4ant	0	24	—	—	—	10-0ant	0	12	0	36
20	—	—	—	1-4n	0	24	—	—	—	10-0n	0	12	0	36
21	—	—	—	2-4bnt	0	24	—	—	—	8-0ant	0	12	0	36
22	1-2	1-2	1-2	1-2	5	19	—	—	—	8-0n	0	11	5	30
25	HOLIDAY—MEMORIAL DAY													
26	—	—	—	1-2n	0	19	—	—	—	7-0ant	0	11	0	30
27	1-4	1-4	1-4	1-4	4	16	10-0	10-0	7-4	7-4	1	12	5	28
28	—	—	—	1-4nt	0	16	—	—	—	7-0ant	0	12	0	28
29	1-0	1-0	1-0	1-0	16	32	7-0	7-0	6-1	6-1	5	16	21	48

JULY VOLUME 41 — SEPTEMBER VOLUME 20

TOTAL 3.00 STRIKE VOLUME 61

Spring Wheat Call Options — May 1987 cont.

STRIKE 3.10									STRIKE 3.20														STRIKE 3.30								May 1987	
SEPTEMBER 1987							STR. 3.10		SEPTEMBER 1987						DECEMBER 1987						STR. 3.20		SEPTEMBER 1987						STR. 3.30		ALL STRIKES	
Date	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Total Vol.	Daily OI
1																															0	82
4																															0	82
5																															16	92
6																															3	92
7																															1	93
8																															16	104
11															19-0	19-0	19-0	19-0	4	4	4	4									5	108
12															—	—	—	15-0ant	0	4	0	4									5	113
13															—	—	—	15-0n	0	4	0	4									8	101
14	9-0	9-0	6-0	9-0	17	17	17	17							—	—	—	17-0ant	0	4	0	4									20	119
15	10-0	10-0	10-0	10-0	3	20	3	20	6-0	6-0	6-0	6-0	1	1	—	—	—	17-0n	0	4	1	5	3-0	3-0	3-0	3-0	18	18	18	18	24	141
18	5-0	5-0	5-0	5-0	2	21	2	21	—	—	—	4-0ant	0	1	—	—	—	12-0ant	0	4	0	5	—	—	—	3-0nt	0	18	0	18	4	144
19	8-0	8-0	7-4	7-4	5	26	5	26	5-0	5-0	4-4	4-4	5	6	—	—	—	12-0n	0	4	5	10	—	—	—	3-0n	0	18	0	18	12	156
20	9-0	9-0	9-0	9-0	2	28	2	28	—	—	—	4-4nt	0	6	—	—	—	12-0n	0	4	0	10	—	—	—	3-0n	0	18	0	18	2	158
21	—	—	—	7-0ant	0	28	0	28	—	—	—	4-4n	0	6	—	—	—	12-0n	0	4	0	10	—	—	—	3-0n	0	18	0	18	2	159
22	7-4	7-4	6-0	6-0	1	28	1	28	4-0	4-0	3-0	3-0	4	10	—	—	—	12-0n	0	4	4	14	—	—	—	2-0ant	0	18	0	18	10	157
25	HOLIDAY—MEMORIAL DAY																															
26	—	—	—	4-0ant	0	28	0	28	—	—	—	3-0n	0	10	—	—	—	12-0n	0	4	0	14	—	—	—	2-0n	0	18	0	18	0	157
27	—	—	—	4-0n	0	28	0	28	—	—	—	3-0n	0	10	—	—	—	12-0n	0	4	0	14	—	—	—	2-0n	0	18	0	18	8	158
28	—	—	—	4-0n	0	28	0	28	—	—	—	2-4ant	0	10	—	—	—	12-0n	0	4	0	14	—	—	—	2-0n	0	18	0	18	1	159
29	4-4	4-4	4-4	4-4	2	30	2	30	—	—	—	2-0ant	0	10	—	—	—	12-0n	0	4	0	14	—	—	—	1-4ant	0	18	0	18	24	182
	SEPTEMBER VOLUME 32								SEPTEMBER VOLUME 10						DECEMBER VOLUME 4								SEPTEMBER VOLUME 18									
	TOTAL 3.10 STRIKE VOLUME 32								TOTAL 3.20 STRIKE VOLUME 14														TOTAL 3.30 STRIKE VOLUME 18									

TOTAL VOLUME 161

SPRING WHEAT CALL OPTIONS

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

JUNE 1987

STRIKE 2.50

Date	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.50 Total Vol.	Daily OI
1	–	–	–	20-4ant	0	1	0	1
2	–	–	–	18-0ant	0	1	0	1
3	–	–	–	17-4ant	0	1	0	1
4	–	–	–	15-2ant	0	1	0	1
5	–	–	–	15-2n	0	1	0	1
8	–	–	–	14-4ant	0	1	0	1
9	–	–	–	14-0ant	0	1	0	1
10	–	–	–	14-0n	0	1	0	1
11	–	–	–	15-4bnt	0	1	0	1
12	–	–	–	13-4ant	0	1	0	1
15								
16								
17								
18								
19								
22								
23								
24								
25								
26								
29								
30								

JULY VOLUME 0

TOTAL 2.50 STRIKE VOLUME 0

STRIKE 2.60

Date	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.60 Total Vol.	Daily OI
1	–	–	–	11-0ant	0	1	–	–	–	21-4ant	0	3	0	4
2	–	–	–	9-0ant	0	1	–	–	–	17-4ant	0	3	0	4
3	–	–	–	8-4ant	0	1	–	–	–	17-4n	0	3	0	4
4	–	–	–	7-4ant	0	1	–	–	–	17-4n	0	3	0	4
5	–	–	–	7-4n	0	1	–	–	–	17-4n	0	3	0	4
8	–	–	–	6-4ant	0	1	–	–	–	17-4n	0	3	0	4
9	–	–	–	5-4ant	0	1	–	–	–	17-4n	0	3	0	4
10	–	–	–	5-4n	0	1	–	–	–	17-4n	0	3	0	4
11	–	–	–	6-0bnt	0	1	–	–	–	17-4n	0	3	0	4
12	–	–	–	3-4ant	0	1	–	–	–	17-4n	0	3	0	4
15							–	–	–	26-0bnt	0	3	0	3
16							–	–	–	26-0n	0	3	0	3
17							–	–	–	21-0ant	0	3	0	3
18							–	–	–	21-0n	0	3	0	3
19							–	–	–	18-4ant	0	3	0	3
22							–	–	–	18-4n	0	3	0	3
23							–	–	–	17-0ant	0	3	0	3
24							–	–	–	17-0n	0	3	0	3
25							–	–	–	17-0n	0	3	0	3
26							15-0	15-0	15-0	15-0	2	3	2	3
29							13-4	13-4	13-4	13-0	2	5	2	5
30							–	–	–	13-4nt	0	5	0	5

JULY VOLUME 0

SEPTEMBER VOLUME 4

TOTAL 2.60 STRIKE VOLUME 4

STRIKE 2.70

Date	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.70 Total Vol.	Daily OI
1	–	–	–	5-0ant	0	1	–	–	–	16-4ant	0	21	0	22
2	–	–	–	3-4ant	0	1	–	–	–	12-4ant	0	21	0	22
3	–	–	–	3-0ant	0	1	–	–	–	12-4n	0	21	0	22
4	–	–	–	3-0n	0	1	–	–	–	12-4n	0	21	0	22
5	–	–	–	3-0n	0	1	–	–	–	11-0ant	0	21	0	22
8	–	–	–	2-0ant	0	1	–	–	–	11-0n	0	21	0	22
9	–	–	–	2-0n	0	1	–	–	–	11-0n	0	21	0	22
10	–	–	–	1-4ant	0	1	12-0	12-0	12-0	12-0	1	21	1	22
11	–	–	–	1-4n	0	1	–	–	–	13-0ant	0	21	0	22
12	–	–	–	1-0ant	0	1	–	–	–	13-0n	0	21	0	22
15							–	–	–	19-0bnt	0	21	0	21
16							–	–	–	19-0n	0	21	0	21
17							–	–	–	15-0ant	0	21	0	21
18							–	–	–	15-0n	0	21	0	21
19							12-0	12-4	12-0	12-4	2	21	2	21
22							–	–	–	11-4ant	0	21	0	21
23							–	–	–	11-4n	0	21	0	21
24							–	–	–	11-4n	0	21	0	21
25							–	–	–	11-4n	0	21	0	21
26							–	–	–	11-0ant	0	21	0	21
29							–	–	–	9-4ant	0	22	0	22
30							–	–	–	8-6ant	0	22	0	22

JULY VOLUME 0

SEPTEMBER VOLUME 3

TOTAL 2.70 STRIKE VOLUME 3

STRIKE 2.80

Date	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.80 Total Vol.	Daily OI
1	–	–	–	10-0ant	0	8							0	8
2	–	–	–	8-0ant	0	8							0	8
3	–	–	–	8-0n	0	8							0	8
4	–	–	–	8-0n	0	8							0	8
5	–	–	–	8-0n	0	8							0	8
8	–	–	–	8-0n	0	8							0	8
9	–	–	–	8-0n	0	8							0	8
10	–	–	–	8-0n	0	8							0	8
11	–	–	–	8-0n	0	8							0	8
12	–	–	–	8-0n	0	8							0	8
15	–	–	–	12-4bnt	0	8							0	8
16	12-0	13-0	12-0	12-0	4	12							4	12
17	11-0	11-0	9-0	9-0	8	20							8	20
18	–	–	–	8-0ant	0	20							0	20
19	–	–	–	8-0n	0	20							0	20
22	7-4	7-4	7-2	7-2	1	21							1	21
23	7-4	7-4	7-4	7-4	1	22							1	22
24	–	–	–	7-4nt	0	22							0	22
25	7-1	7-1	7-1	7-1	1	23							1	23
26	–	–	–	5-4ant	0	23							0	23
29	6-0	6-0	5-4	5-4	2	25	15-0	15-0	15-0	15-0	1	1	3	26
30	–	–	–	4-0ant	0	25	–	–	–	13-0ant	0	1	0	26

SEPTEMBER VOLUME 17

DECEMBER VOLUME 1

TOTAL 2.80 STRIKE VOLUME 18

STRIKE 2.90

Date	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.90 Total Vol.	Daily OI
1	–	–	–	7-0ant	0	37	0	37
2	–	–	–	6-5ant	0	37	0	37
3	–	–	–	6-5n	0	37	0	37
4	–	–	–	5-4ant	0	37	0	37
5	–	–	–	5-4n	0	37	0	37
8	–	–	–	5-4n	0	37	0	37
9	–	–	–	5-4n	0	37	0	37
10	–	–	–	5-4n	0	37	0	37
11	–	–	–	5-4n	0	37	0	37
12	–	–	–	5-4n	0	37	0	37
15	–	–	–	7-0bnt	0	37	0	37
16	9-0	9-0	9-0	8-0	3	40	3	40
17	7-4	7-4	6-0	6-0	1	41	1	41
18	–	–	–	6-0nt	0	41	0	41
19	6-0	6-0	6-0	6-0	1	42	1	42
22	–	–	–	3-6ant	0	42	0	42
23	–	–	–	3-6n	0	42	0	42
24	–	–	–	4-4bnt	0	42	0	42
25	–	–	–	4-4n	0	42	0	42
26	–	–	–	3-6ant	0	42	0	42
29	–	–	–	3-6n	0	42	0	42
30	–	–	–	3-0ant	0	42	0	42

SEPTEMBER VOLUME 5

TOTAL 2.90 STRIKE VOLUME 5

STRIKE 3.00

Date	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 3.00 Total Vol.	Daily OI
1	1-0	1-0	0-4	0-4	37	69	6-0	6-0	5-6	5-6	2	18							39	87
2	–	–	–	0-4nt	0	69	6-0	6-0	5-1	5-1	3	20							3	89
3	–	–	–	0-4nt	0	69	5-0	5-0	4-4	4-4	2	21							2	90
4	–	–	–	0-4n	0	69	–	–	–	3-4ant	0	21							0	90
5	–	–	–	0-2ant	0	69	–	–	–	3-4n	0	21							0	90
8	–	–	–	0-2n	0	69	–	–	–	3-4n	0	21							0	90
9	–	–	–	0-2n	0	69	–	–	–	3-4n	0	21							0	90
10	–	–	–	0-2n	0	69	–	–	–	3-4n	0	21							0	90
11	–	–	–	0-1ant	0	69	–	–	–	3-4n	0	21							0	90
12	–	–	–	0-1n	0	69	4-4	5-0	4-4	5-0	10	31							10	100
15							–	–	–	5-ant	0	31							0	31
16							–	–	–	5-0nt	0	31							0	31
17							–	–	–	3-4ant	0	31							0	31
18							–	–	–	3-4n	0	31							0	31
19							3-4	4-0	3-2	3-2	3	34							3	34
22							–	–	–	3-1ant	0	34							0	34
23							3-0	3-0	2-4	2-4	0	40							6	40
24							3-4	3-4	3-4	3-4	2	42							2	42
25							–	–	–	3-0ant	0	42							0	42
26							–	–	–	2-0ant	0	42							0	42
29							–	–	–	2-0n	0	42	9-0	9-0	9-0	9-0	2	2	2	44
30							2-0	2-0	2-0	2-0	2	44	–	–	–	7-2ant	0	2	2	46

JULY VOLUME 37

SEPTEMBER VOLUME 30

DECEMBER VOLUME 2

TOTAL 3.00 STRIKE VOLUME 99

STRIKE 3.10

Date	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 3.10 Total Vol.	Daily OI
1	–	–	–	3-2ant	0	30							0	30
2	–	–	–	2-2ant	0	30							0	30
3	3-0	3-0	2-2	2-2	1	31							1	31
4	–	–	–	2-2nt	0	31							0	31
5	–	–	–	2-0ant	0	31							0	31
8	–	–	–	2-0n	0	31							0	31
9	–	–	–	2-0n	0	31							0	31
10	–	–	–	2-0n	0	31							0	31
11	–	–	–	2-0n	0	31							0	31
12	–	–	–	2-0n	0	31							0	31
15	–	–	–	2-4bnt	0	31							0	31
16	3-0	3-0	3-0	3-0	10	31							10	31
17	–	–	–	2-6ant	0	31							0	31
18	–	–	–	2-6n	0	31							0	31
19	–	–	–	2-6n	0	31							0	31
22	–	–	–	2-2ant	0	31							0	31
23	–	–	–	1-6ant	0	31							0	31
24	–	–	–	1-6n	0	31							0	31
25	–	–	–	1-6n	0	31							0	31
26	–	–	–	1-4ant	0	31							0	31
29	–	–	–	1-0ant	0	31	5-0	5-0	5-0	5-0	1	1	1	32
30	–	–	–	1-0n	0	31	–	–	–	5-0nt	0	1	0	32

SEPTEMBER VOLUME 11

DECEMBER VOLUME 1

TOTAL 3.10 STRIKE VOLUME 12

Spring Wheat Call Options — June 1987 cont.

	STRIKE 3.20													STRIKE 3.30								June 1987	
	SEPTEMBER 1987						DECEMBER 1987						STR. 3.20	SEPTEMBER 1987						STR. 3.30		ALL STRIKES	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Total Vol.	Daily OI
1	—	—	—	1-6ant	0	10	—	—	—	12-0n	0	4	0	14	—	—	—	1-4n	0	18	0	18	39	221
2	—	—	—	1-2ant	0	10	—	—	—	9-0ant	0	4	0	14	—	—	—	1-0ant	0	18	0	18	3	223
3	—	—	—	1-2n	0	10	—	—	—	8-0ant	0	4	0	14	—	—	—	1-0n	0	18	0	18	3	225
4	—	—	—	1-2n	0	10	—	—	—	8-0n	0	4	0	14	—	—	—	1-0n	0	18	0	18	0	225
5	—	—	—	1-2n	0	10	—	—	—	8-0n	0	4	0	14	—	—	—	1-0n	0	18	0	18	0	225
8	—	—	—	1-2n	0	10	—	—	—	8-0n	0	4	0	14	—	—	—	1-0n	0	18	0	18	0	225
9	—	—	—	1-2n	0	10	—	—	—	7-4ant	0	4	0	14	—	—	—	1-0n	0	18	0	18	0	225
10	—	—	—	1-2n	0	10	—	—	—	7-4n	0	4	0	14	—	—	—	1-0n	0	18	0	18	1	225
11	—	—	—	1-2n	0	10	—	—	—	7-4n	0	4	0	14	—	—	—	1-0n	0	18	0	18	0	225
12	—	—	—	1-2n	0	10	—	—	—	7-4n	0	4	0	14	—	—	—	1-0n	0	18	0	18	10	235
15	—	—	—	1-6bnt	0	10	—	—	—	9-0bnt	0	4	0	14	—	—	—	1-2bnt	0	18	0	18	0	163
16	—	—	—	2-0bnt	0	10	—	—	—	8-0ant	0	4	0	14	—	—	—	1-2n	0	18	0	18	17	170
17	—	—	—	1-6ant	0	10	—	—	—	8-0n	0	4	0	14	—	—	—	1-2n	0	18	0	18	9	179
18	—	—	—	1-6n	0	10	7-0	7-0	7-0	7-0	4	8	4	18	—	—	—	1-2n	0	18	0	18	4	183
19	—	—	—	1-6n	0	10	—	—	—	7-0nt	0	8	0	18	—	—	—	1-2n	0	18	0	18	6	187
22	—	—	—	1-6n	0	10	—	—	—	7-0n	0	8	0	18	—	—	—	1-2n	0	18	0	18	1	188
23	—	—	—	1-2ant	0	10	—	—	—	7-0n	0	8	0	18	—	—	—	1-2n	0	18	0	18	7	195
24	—	—	—	1-2n	0	10	—	—	—	7-0n	0	8	0	18	—	—	—	1-0ant	0	18	0	18	2	197
25	—	—	—	1-2n	0	10	—	—	—	7-0n	0	8	0	18	—	—	—	1-0n	0	18	0	18	1	198
26	—	—	—	1-0ant	0	10	—	—	—	7-0n	0	8	0	18	—	—	—	1-6ant	0	18	0	18	2	198
29	—	—	—	0-6ant	0	10	—	—	—	6-2ant	0	12	0	22	—	—	—	5-0ant	0	18	0	18	8	211
30	—	—	—	0-6n	0	10	—	—	—	4-0ant	0	12	0	22	—	—	—	5-0n	0	18	0	18	2	213
	SEPTEMBER VOLUME 0						DECEMBER VOLUME 4								SEPTEMBER VOLUME 0									
	TOTAL 3.20 STRIKE VOLUME 4														TOTAL 3.30 STRIKE VOLUME 0									

TOTAL VOLUME 115

SPRING WHEAT CALL OPTIONS

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

JULY 1987

STRIKE 2.60

Date	SEPTEMBER 1987 Open	High	Low	Close	Vol	Open Int.	STR. 2.60 Total Vol	Daily OI
1	—	—	—	12-4unt	0	5	0	5
2	—	—	—	12-4n	0	5	0	5
3	HOLIDAY – OBSERVANCE FOURTH OF JULY							
6	—	—	—	13-4bnt	0	5	0	5
7	—	—	—	13-4n	0	5	0	5
8	—	—	—	12-0unt	0	5	0	5
9	—	—	—	12-0n	0	5	0	5
10	—	—	—	13-0bnt	0	5	0	5
13	—	—	—	13-0n	0	5	0	5
14	—	—	—	10-4unt	0	5	0	5
15	—	—	—	9-0unt	0	5	0	5
16	—	—	—	7-4unt	0	5	0	5
17	—	—	—	6-0unt	0	5	0	5
20	—	—	—	6-0n	0	5	0	5
21	—	—	—	5-0unt	0	5	0	5
22	—	—	—	5-4bnt	0	5	0	5
23	6-4	6-4	5-0	5-0	1	6	1	6
24	—	—	—	5-0nt	0	6	0	6
27	—	—	—	4-0unt	0	5	0	5
28	—	—	—	7-0bnt	0	6	0	6
29	—	—	—	7-0n	0	6	0	6
30	—	—	—	4-0unt	0	6	0	6
31	—	—	—	4-0n	0	6	0	6

SEPTEMBER VOLUME 1

TOTAL 2.60 STRIKE VOLUME 1

STRIKE 2.70

Date	SEPTEMBER 1987 Open	High	Low	Close	Vol	Open Int.	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.70 Total Vol.	Daily OI
1	7-0	7-0	7-0	7-0	1	22							1	22
2	—	—	—	7-0nt	0	20							0	20
3	HOLIDAY – OBSERVANCE FOURTH OF JULY													
6	—	—	—	9-0bnt	0	20							0	20
7	—	—	—	9-0n	0	20							0	20
8	—	—	—	9-0n	0	20							0	20
9	—	—	—	9-0n	0	20							0	20
10	—	—	—	9-0n	0	20							0	20
13	—	—	—	8-0unt	0	20							0	20
14	—	—	—	7-0unt	0	20							0	20
15	—	—	—	6-4unt	0	20							0	20
16	—	—	—	5-4unt	0	20							0	20
17	—	—	—	4-4unt	0	20	15-0	15-0	14-0	14-0	1	1	1	21
20	—	—	—	4-0unt	0	20	14-0	14-0	14-0	14-0	5	6	5	26
21	—	—	—	3-4unt	0	20	—	—	—	12-4unt	0	6	0	26
22	—	—	—	3-4n	0	20	—	—	—	15-0bnt	0	6	0	26
23	—	—	—	3-0unt	0	20	—	—	—	14-0unt	0	6	0	26
24	—	—	—	3-0n	0	20	—	—	—	14-0n	0	6	0	26
27	—	—	—	2-0unt	0	20	—	—	—	12-0unt	0	6	0	26
28	—	—	—	3-0bnt	0	20	—	—	—	12-0n	0	6	0	26
29	—	—	—	3-0n	0	20	—	—	—	12-0n	0	6	0	26
30	—	—	—	2-0unt	0	20	—	—	—	12-0n	0	6	0	26
31	—	—	—	2-4bnt	0	20	—	—	—	14-0bnt	0	6	0	26

SEPTEMBER VOLUME 1 | DECEMBER VOLUME 6

TOTAL 2.70 STRIKE VOLUME 7

STRIKE 2.80

Date	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.80 Total Vol.	Daily OI
1	—	—	—	4-0n	0	25	—	—	—	13-0n	0	1	0	26
2	—	—	—	4-0n	0	25	14-0	14-0	14-0	14-0	1	2	1	27
3	HOLIDAY – OBSERVANCE FOURTH OF JULY													
6	—	—	—	5-0bnt	0	25	—	—	—	14-0nt	0	2	0	27
7	—	—	—	4-0unt	0	25	—	—	—	14-0n	0	2	0	27
8	—	—	—	4-0n	0	25	13-0	13-0	13-0	13-0	2	4	2	29
9	—	—	—	4-0n	0	25	—	—	—	13-0nt	0	4	0	29
10	—	—	—	4-0n	0	25	—	—	—	13-0n	0	4	0	29
13	—	—	—	4-0n	0	25	—	—	—	13-0n	0	4	0	29
14	—	—	—	3-0unt	0	25	—	—	—	13-0n	0	4	0	29
15	—	—	—	2-4unt	0	25	—	—	—	12-4unt	0	4	0	29
16	—	—	—	2-0unt	0	25	—	—	—	11-0unt	0	4	0	29
17	—	—	—	1-4unt	0	25	—	—	—	10-0unt	0	4	0	29
20	—	—	—	1-4n	0	25	—	—	—	10-0n	0	4	0	29
21	—	—	—	1-0unt	0	25	—	—	—	9-4unt	0	4	0	29
22	—	—	—	1-0n	0	25	—	—	—	11-0bnt	0	4	0	29
23	—	—	—	1-0n	0	25	—	—	—	10-0unt	0	4	0	29
24	—	—	—	1-0n	0	25	—	—	—	10-0n	0	4	0	29
27	—	—	—	0-4unt	0	25	—	—	—	9-0unt	0	4	0	29
28	—	—	—	1-0bnt	0	25	10-0	10-0	10-0	10-0	2	6	2	31
29	—	—	—	1-0n	0	25	—	—	—	9-0unt	0	6	0	31
30	—	—	—	0-5unt	0	25	—	—	—	9-0n	0	6	0	31
31	—	—	—	0-5n	0	25	—	—	—	10-0bnt	0	6	0	31

SEPTEMBER VOLUME 0 | DECEMBER VOLUME 5

TOTAL 2.80 STRIKE VOLUME 5

STRIKE 2.90

Date	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.90 Total Vol.	Daily OI
1	—	—	—	2-4unt	0	42							0	42
2	2-2	2-2	2-2	2-2	20	42							20	42
3	HOLIDAY – OBSERVANCE FOURTH OF JULY													
6	—	—	—	3-0bnt	0	42							0	42
7	—	—	—	2-4unt	0	42							0	42
8	—	—	—	2-4n	0	42	10-0	10-0	10-0	10-0	1	1	1	43
9	—	—	—	2-4n	0	43	10-0	10-0	10-0	10-0	1	3	1	46
10	—	—	—	2-4n	0	42	—	—	—	10-0nt	0	2	0	44
13	2-0	2-0	2-0	2-0	1	41	—	—	—	10-4bnt	0	2	1	43
14	—	—	—	2-0nt	0	41	10-0	10-0	10-0	10-0	1	3	1	46
15	—	—	—	1-4unt	0	41	—	—	—	9-0unt	0	3	0	44
16	—	—	—	1-0unt	0	41	—	—	—	8-4unt	0	3	0	44
17	—	—	—	1-0n	0	41	—	—	—	7-2unt	0	3	0	44
20	—	—	—	1-0n	0	41	—	—	—	7-2n	0	3	0	44
21	—	—	—	0-6unt	0	41	—	—	—	6-6unt	0	3	0	44
22	—	—	—	0-6n	0	41	—	—	—	8-0bnt	0	3	0	44
23	—	—	—	0-6n	0	41	—	—	—	5-0unt	0	3	0	44
24	—	—	—	0-6n	0	41	—	—	—	5-0n	0	3	0	44
27	—	—	—	0-3unt	0	41	—	—	—	6-0unt	0	3	0	44
28	—	—	—	0-3n	0	41	—	—	—	6-0n	0	3	0	44
29	—	—	—	0-3n	0	41	—	—	—	6-0n	0	3	0	44
30	—	—	—	0-3n	0	41	—	—	—	6-0n	0	3	0	44
31	—	—	—	0-3n	0	41	—	—	—	7-0bnt	0	3	0	44

SEPTEMBER VOLUME 21 | DECEMBER VOLUME 3

TOTAL 2.90 STRIKE VOLUME 24

STRIKE 3.00

Date	SEPTEMBER 1987 Open	High	Low	Close	Vol	Open Int	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int	STR. 3.00 Total Vol.	Daily OI
1	—	—	—	1-4unt	0	44	—	—	—	7-2nt	0	2	0	46
2	—	—	—	1-0unt	0	44	—	—	—	7-2n	0	2	0	46
3	HOLIDAY – OBSERVANCE FOURTH OF JULY													
6	—	—	—	1-2bnt	0	44	—	—	—	7-2n	0	2	0	46
7	—	—	—	1-2n	0	44	—	—	—	6-4unt	0	2	0	46
8	—	—	—	1-2n	0	44	—	—	—	6-6unt	0	2	0	46
9	—	—	—	1-2n	0	44	6-6	6-6	6-6	6-6	1	3	1	47
10	—	—	—	1-2n	0	44	—	—	—	7-4bnt	0	3	0	47
13	—	—	—	1-0unt	0	44	—	—	—	7-4n	0	3	0	47
14	—	—	—	1-0n	0	44	—	—	—	7-4n	0	3	0	47
15	—	—	—	0-6unt	0	44	—	—	—	6-4unt	0	3	0	47
16	—	—	—	0-4unt	0	44	—	—	—	6-4n	0	3	0	47
17	—	—	—	0-4n	0	44	6-2	6-2	5-0	5-0	2	4	2	48
20	—	—	—	0-4n	0	44	—	—	—	5-0nt	0	4	0	48
21	—	—	—	0-4n	0	44	5-0	5-0	5-0	5-0	2	6	2	50
22	—	—	—	0-4n	0	44	—	—	—	5-4bnt	0	6	0	50
23	—	—	—	0-4n	0	44	—	—	—	5-0unt	0	6	0	50
24	—	—	—	0-4n	0	44	—	—	—	5-0n	0	6	0	50
27	—	—	—	0-1unt	0	44	—	—	—	4-0unt	0	6	0	50
28	—	—	—	0-1n	0	44	4-4	4-4	4-4	4-4	1	7	1	51
29	—	—	—	0-1n	0	44	4-4	4-4	4-2	4-2	2	9	2	53
30	—	—	—	0-1n	0	44	—	—	—	4-2nt	0	9	0	53
31	—	—	—	0-1n	0	44	—	—	—	4-4bnt	0	9	0	53

SEPTEMBER VOLUME 0 | DECEMBER VOLUME 8

TOTAL 3.00 STRIKE VOLUME 8

STRIKE 3.10

Date	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 3.10 Total Vol.	Daily OI
1	—	—	—	1-0nt	0	31	—	—	—	5-0n	0	1	0	32
2	—	—	—	0-6unt	0	31	—	—	—	5-0n	0	1	0	32
3	HOLIDAY – OBSERVANCE FOURTH OF JULY													
6	—	—	—	0-6n	0	31	—	—	—	5-0n	0	1	0	32
7	—	—	—	0-6n	0	31	—	—	—	5-0n	0	1	0	32
8	—	—	—	0-6n	0	31	—	—	—	5-0n	0	1	0	32
9	—	—	—	0-6n	0	32	—	—	—	5-0n	0	1	0	33
10	—	—	—	0-6n	0	31	—	—	—	5-0n	0	1	0	32
13	—	—	—	0-6n	0	31	—	—	—	5-0n	0	1	0	32
14	—	—	—	0-6n	0	31	—	—	—	5-0n	0	1	0	32
15	—	—	—	0-4unt	0	31	—	—	—	4-0unt	0	1	0	32
16	—	—	—	0-2unt	0	31	—	—	—	3-0unt	0	1	0	32
17	—	—	—	0-2n	0	31	—	—	—	3-0n	0	1	0	32
20	—	—	—	0-2n	0	31	—	—	—	3-0n	0	1	0	32
21	—	—	—	0-2n	0	31	—	—	—	3-0n	0	1	0	32
22	—	—	—	0-2n	0	31	—	—	—	3-4bnt	0	1	0	32
23	—	—	—	0-2n	0	31	—	—	—	3-4n	0	1	0	32
24	—	—	—	0-2n	0	31	—	—	—	3-4n	0	1	0	32
27	—	—	—	0-1unt	0	31	—	—	—	3-4n	0	1	0	32
28	—	—	—	0-1n	0	31	—	—	—	3-4n	0	1	0	32
29	—	—	—	0-1n	0	31	—	—	—	3-0unt	0	1	0	32
30	—	—	—	0-1n	0	31	—	—	—	3-0n	0	1	0	32
31	—	—	—	0-1n	0	31	—	—	—	3-0n	0	1	0	32

SEPTEMBER VOLUME 0 | DECEMBER VOLUME 0

TOTAL 3.10 STRIKE VOLUME 0

STRIKE 3.20

Date	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 3.20 Total Vol.	Daily OI
1	—	—	—	0-6n	0	10	—	—	—	4-0n	0	12	0	22
2	—	—	—	0-4unt	0	10	—	—	—	4-0n	0	12	0	22
3	HOLIDAY – OBSERVANCE FOURTH OF JULY													
6	—	—	—	0-4n	0	10	—	—	—	4-0n	0	12	0	22
7	—	—	—	0-4n	0	10	—	—	—	4-0n	0	12	0	22
8	—	—	—	0-4n	0	10	—	—	—	4-0n	0	8	0	18
9	—	—	—	0-4n	0	10	—	—	—	4-0n	0	8	0	18
10	—	—	—	0-4n	0	10	—	—	—	4-0n	0	8	0	18
13	—	—	—	0-4n	0	10	—	—	—	4-0n	0	8	0	18
14	—	—	—	0-4n	0	10	—	—	—	4-0n	0	8	0	18
15	—	—	—	0-1unt	0	10	—	—	—	2-4unt	0	8	0	18
16	—	—	—	0-1n	0	10	—	—	—	2-4n	0	8	0	18
17	—	—	—	0-1n	0	10	—	—	—	2-4n	0	8	0	18
20	—	—	—	0-1n	0	10	—	—	—	2-4n	0	8	0	18
21	—	—	—	0-1n	0	10	—	—	—	2-4n	0	8	0	18
22	—	—	—	0-1n	0	10	—	—	—	3-0bnt	0	8	0	18
23	—	—	—	0-1n	0	10	—	—	—	3-0n	0	8	0	18
24	—	—	—	0-1n	0	10	—	—	—	3-0n	0	8	0	18
27	—	—	—	0-1n	0	10	—	—	—	2-4unt	0	8	0	18
28	—	—	—	0-1n	0	10	—	—	—	2-4n	0	8	0	18
29	—	—	—	0-1n	0	10	—	—	—	2-0unt	0	8	0	18
30	—	—	—	0-1n	0	10	—	—	—	2-0n	0	8	0	18
31	—	—	—	0-1n	0	10	—	—	—	2-4bnt	0	8	0	18

SEPTEMBER VOLUME 0 | DECEMBER VOLUME 0

TOTAL 3.20 STRIKE VOLUME 0

STRIKE 3.30 — July 1987

Date	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 3.30 Total Vol.	Daily OI	ALL STRIKES Total Vol.	Daily OI
1	—	—	—	0-5n	0	18	0	18	1	213
2	—	—	—	0-3unt	0	18	0	18	21	212
3	HOLIDAY – OBSERVANCE FOURTH OF JULY									
6	—	—	—	0-3n	0	18	0	18	0	212
7	—	—	—	0-3n	0	18	0	18	0	212
8	—	—	—	0-3n	0	18	0	18	3	211
9	—	—	—	0-3n	0	18	0	18	2	216
10	—	—	—	0-3n	0	18	0	18	0	213
13	—	—	—	0-3n	0	18	0	18	1	212
14	—	—	—	0-3n	0	18	0	18	1	213
15	—	—	—	0-1unt	0	18	0	18	0	213
16	—	—	—	0-1n	0	18	0	18	0	213
17	—	—	—	0-1n	0	18	0	18	3	215
20	—	—	—	0-1n	0	18	0	18	5	220
21	—	—	—	0-1n	0	18	0	18	2	222
22	—	—	—	0-1n	0	18	0	18	0	222
23	—	—	—	0-1n	0	18	0	18	1	223
24	—	—	—	0-1n	0	18	0	18	0	223
27	—	—	—	0-1n	0	18	0	18	0	223
28	—	—	—	0-1n	0	18	0	18	3	226
29	—	—	—	0-1n	0	18	0	18	2	228
30	—	—	—	0-1n	0	18	0	18	0	228
31	—	—	—	0-1n	0	18	0	18	0	228

SEPTEMBER VOLUME 0

TOTAL 3.30 STRIKE VOLUME 0

TOTAL VOLUME

SPRING WHEAT CALL OPTIONS

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

AUGUST 1987

STRIKE 2.60

Date	SEPTEMBER 1987 Open	High	Low	Close	Vol	Open Int	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.60 Total Vol.	Daily OI
3	—	—	—	4-0n	0	6							0	6
4	—	—	—	4-0n	0	6							0	6
5	—	—	—	4-0n	0	6							0	6
6	—	—	—	4-0n	0	6							0	6
7	—	—	—	4-0n	0	6							0	6
10	—	—	—	4-0n	0	6	20-0	20-0	20-0	20-0	1	1	1	7
11	—	—	—	5-0bnt	0	6	22-0	22-0	22-0	22-0	2	3	2	9
12	—	—	—	6-0bnt	0	6	—	—	—	22-0n	0	3	0	9
13	—	—	—	9-0bnt	0	6	—	—	—	25-4bnt	0	3	0	9
14	—	—	—	9-0n	0	6	—	—	—	25-0ant	0	3	0	9
17	—	—	—	9-0n	0	6	—	—	—	25-0n	0	3	0	9
18	—	—	—	9-4bnt	0	6	—	—	—	25-0n	0	3	0	9
19	10-1	12-0	10-0	12-0	1	5	—	—	—	25-0n	0	3	1	8
20	—	—	—	10-4ant	0	5	—	—	—	25-0n	0	3	0	8
21	10-0	10-4	10-0	10-4	1	1	—	—	—	28-0bnt	0	3	1	4
24							—	—	—	28-0n	0	3	0	3
25							—	—	—	26-2ant	0	3	0	3
26							—	—	—	26-2n	0	3	0	3
27							—	—	—	26-2n	0	3	0	3
28							27-0	27-0	24-4	24-4	1	4	1	4
31							—	—	—	21-0ant	0	4	0	4
	SEPTEMBER VOLUME 2						DECEMBER VOLUME 4							
	TOTAL 2.60 STRIKE VOLUME 6													

STRIKE 2.70

Date	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.70 Total Vol.	Daily OI
3	—	—	—	2-4n	0	20	—	—	—	14-0n	0	6	0	26
4	—	—	—	2-0ant	0	20	16-0	16-0	15-0	15-0	2	8	2	28
5	—	—	—	2-0n	0	20	14-0	15-0	13-0	14-0	4	12	4	32
6	—	—	—	2-0n	0	20	14-0	14-0	14-0	14-0	1	13	1	33
7	—	—	—	1-4ant	0	20	—	—	—	14-0nt	0	13	0	33
10	—	—	—	1-4n	0	20	13-7	14-0	13-7	14-0	5	16	5	36
11	1-0	1-0	1-0	1-0	2	22	16-4	16-4	16-4	16-4	1	17	3	39
12	—	—	—	2-0bnt	0	22	—	—	—	16-4n	0	17	0	39
13	—	—	—	2-0n	0	22	—	—	—	19-4bnt	0	17	0	39
14	—	—	—	2-0n	0	22	—	—	—	18-0ant	0	17	0	39
17	—	—	—	2-0n	0	22	—	—	—	20-0bnt	0	17	0	39
18	—	—	—	1-4ant	0	20	—	—	—	20-0n	0	17	0	37
19	1-4	1-7	1-4	1-7	11	30	—	—	—	20-0n	0	17	11	47
20	2-4	2-4	1-0	1-0	2	31	20-0	20-0	20-0	20-0	1	18	3	49
21	0-4	0-7	0-3	0-7	5	23	—	—	—	22-0bnt	0	18	5	41
24							—	—	—	22-0n	0	18	0	18
25							—	—	—	19-0ant	0	18	0	18
26							—	—	—	19-0n	0	18	0	18
27							—	—	—	19-0n	0	18	0	18
28							—	—	—	17-4ant	0	18	0	18
31							—	—	—	14-4ant	0	18	0	18
	SEPTEMBER VOLUME 20						DECEMBER VOLUME 14							
	TOTAL 2.70 STRIKE VOLUME 34													

STRIKE 2.80

Date	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.80 Total Vol.	Daily OI
3	—	—	—	0-5n	0	25	—	—	—	10-0n	0	6	0	31
4	—	—	—	0-5n	0	25	—	—	—	10-0n	0	6	0	31
5	—	—	—	0-5n	0	25	—	—	—	10-0n	0	6	0	31
6	—	—	—	0-5n	0	25	9-4	9-4	9-4	9-4	2	6	2	31
7	—	—	—	0-5n	0	25	—	—	—	9-4nt	0	6	0	31
10	—	—	—	0-5n	0	25	—	—	—	11-0bnt	0	6	0	31
11	—	—	—	0-5n	0	25	12-0	12-0	12-0	12-0	2	8	2	33
12	—	—	—	0-5n	0	25	—	—	—	12-0nt	0	8	0	33
13	—	—	—	0-5n	0	25	—	—	—	14-4bnt	0	8	0	33
14	—	—	—	0-5n	0	25	—	—	—	13-0ant	0	8	0	33
17	—	—	—	0-5n	0	25	—	—	—	15-0bnt	0	8	0	33
18	—	—	—	0-2ant	0	25	—	—	—	15-0n	0	8	0	33
19	—	—	—	0-2n	0	25	—	—	—	15-0n	0	8	0	33
20	—	—	—	0-2n	0	25	—	—	—	15-0n	0	8	0	33
21	—	—	—	0-1ant	0	25	—	—	—	17-0bnt	0	8	0	33
24							—	—	—	16-4ant	0	8	0	8
25							—	—	—	14-0ant	0	8	0	8
26							—	—	—	14-0n	0	8	0	8
27							15-0	15-0	15-0	15-0	5	13	5	13
28							—	—	—	11-4ant	0	13	0	13
31							—	—	—	10-0ant	0	13	0	13
	SEPTEMBER VOLUME 0						DECEMBER VOLUME 9							
	TOTAL 2.80 STRIKE VOLUME 9													

STRIKE 2.90

Date	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.90 Total Vol.	Daily OI
3	—	—	—	0-3n	0	41	—	—	—	7-0n	0	3	0	44
4	—	—	—	0-3n	0	41	—	—	—	7-0n	0	3	0	44
5	—	—	—	0-3n	0	41	—	—	—	7-0n	0	3	0	44
6	—	—	—	0-3n	0	41	—	—	—	7-0n	0	3	0	44
7	—	—	—	0-3n	0	41	—	—	—	7-0n	0	3	0	44
10	—	—	—	0-3n	0	41	—	—	—	7-6bnt	0	3	0	44
11	—	—	—	0-3n	0	41	—	—	—	12-0bnt	0	3	0	44
12	—	—	—	0-3n	0	41	—	—	—	12-0n	0	3	0	44
13	—	—	—	0-3n	0	41	—	—	—	10-4bnt	0	3	0	44
14	—	—	—	0-3n	0	41	—	—	—	9-0ant	0	3	0	44
17	—	—	—	0-3n	0	41	10-0	11-0	10-0	11-0	1	4	1	45
18	—	—	—	0-1ant	0	41	—	—	—	11-0nt	0	4	0	45
19	—	—	—	0-1n	0	41	—	—	—	11-0n	0	4	0	45
20	—	—	—	0-1n	0	41	—	—	—	11-0n	0	4	0	45
21	—	—	—	0-1n	0	41	—	—	—	12-4bnt	0	4	0	45
24							—	—	—	12-4n	0	4	0	4
25							—	—	—	10-4ant	0	4	0	4
26							—	—	—	9-0ant	0	4	0	4
27							12-0	12-0	11-0	11-0	2	6	2	6
28							—	—	—	8-4ant	0	6	0	6
31							—	—	—	6-0ant	0	6	0	6
	SEPTEMBER VOLUME 0						DECEMBER VOLUME 3							
	TOTAL 2.90 STRIKE VOLUME 3													

STRIKE 3.00

Date	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 3.00 Total Vol.	Daily OI
3	—	—	—	0-1n	0	44	—	—	—	4-4n	0	9	0	53
4	—	—	—	0-1n	0	44	—	—	—	4-4n	0	9	0	53
5	—	—	—	0-1n	0	44	—	—	—	4-4n	0	9	0	53
6	—	—	—	0-1n	0	44	—	—	—	4-4n	0	9	0	53
7	—	—	—	0-1n	0	44	—	—	—	4-4n	0	9	0	53
10	—	—	—	0-1n	0	44	—	—	—	3-4bnt	0	9	0	53
11	—	—	—	0-1n	0	44	—	—	—	8-4bnt	0	9	0	53
12	—	—	—	0-1n	0	44	—	—	—	8-4n	0	9	0	53
13	—	—	—	0-1n	0	44	7-0	7-0	7-0	7-0	3	9	3	53
14	—	—	—	0-1n	0	44	—	—	—	6-0ant	0	9	0	53
17	—	—	—	0-1n	0	44	—	—	—	6-6bnt	0	9	0	53
18	—	—	—	0-1n	0	44	—	—	—	6-6n	0	9	0	53
19	—	—	—	0-1n	0	44	—	—	—	6-6n	0	9	0	53
20	—	—	—	0-1n	0	44	—	—	—	6-6n	0	9	0	53
21	—	—	—	0-1n	0	44	—	—	—	9-0bnt	0	9	0	53
24							—	—	—	8-4ant	0	9	0	9
25							—	—	—	6-4ant	0	9	0	9
26							5-4	5-4	5-4	5-4	6	9	6	9
27							—	—	—	5-4nt	0	9	0	9
28							—	—	—	4-2ant	0	9	0	9
31							—	—	—	4-0ant	0	9	0	9
	SEPTEMBER VOLUME 0						DECEMBER VOLUME 9							
	TOTAL 3.00 STRIKE VOLUME 9													

STRIKE 3.10

Date	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 3.10 Total Vol.	Daily OI
3	—	—	—	0-1n	0	31	—	—	—	3-0n	0	1	0	32
4	—	—	—	0-1n	0	31	—	—	—	3-0n	0	1	0	32
5	—	—	—	0-1n	0	31	—	—	—	3-0n	0	1	0	32
6	—	—	—	0-1n	0	31	—	—	—	3-0n	0	1	0	32
7	—	—	—	0-1n	0	31	—	—	—	3-0n	0	1	0	32
10	—	—	—	0-1n	0	31	—	—	—	3-4bnt	0	1	0	32
11	—	—	—	0-1n	0	31	—	—	—	6-0bnt	0	1	0	32
12	—	—	—	0-1n	0	31	—	—	—	6-0n	0	1	0	32
13	—	—	—	0-1n	0	31	—	—	—	4-4bnt	0	1	0	32
14	—	—	—	0-1n	0	31	—	—	—	4-0ant	0	1	0	32
17	—	—	—	0-1n	0	31	—	—	—	4-0bnt	0	1	0	32
18	—	—	—	0-1n	0	31	—	—	—	4-4n	0	1	0	32
19	—	—	—	0-1n	0	31	—	—	—	4-4n	0	1	0	32
20	—	—	—	0-1n	0	31	—	—	—	4-4n	0	1	0	32
21	—	—	—	0-1n	0	31	—	—	—	6-0bnt	0	1	0	32
24							—	—	—	5-4ant	0	1	0	1
25							—	—	—	4-0ant	0	1	0	1
26							—	—	—	3-2ant	0	1	0	1
27							—	—	—	3-2n	0	1	0	1
28							—	—	—	3-0ant	0	1	0	1
31							—	—	—	2-4ant	0	1	0	1
	SEPTEMBER VOLUME 0						DECEMBER VOLUME 0							
	TOTAL 3.10 STRIKE VOLUME 0													

Spring Wheat Call Options — August 1987 cont.

STRIKE 3.20															STRIKE 3.30								August 1987	
SEPTEMBER 1987							DECEMBER 1987						STR. 3.20		SEPTEMBER 1987						STR. 3.30		ALL STRIKES	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Total Vol.	Daily OI
1				0-1n	0	10				2-4n	0	8	0	18	—	—	—	0-1n	0	16	0	16	0	228
4				0-1n	0	10				2-4n	0	8	0	18	—	—	—	0-1n	0	16	0	16	2	230
5				0-1n	0	10				2-4n	0	8	0	16	—	—	—	0-1n	0	16	0	16	4	234
6				0-1n	0	10				2-4n	0	8	0	18	—	—	—	0-1n	0	16	0	16	3	235
7				0-1n	0	10				2-4n	0	8	0	18	—	—	—	0-1n	0	16	0	16	0	235
10				0-1n	0	10				2-4n	0	8	0	18	—	—	—	0-1n	0	16	0	16	6	239
11				0-1n	0	10				3-0n	0	8	0	18	—	—	—	0-1n	0	16	0	16	7	246
12				0-1n	0	10				3-0n	0	8	0	18	—	—	—	0-1n	0	16	0	16	0	246
13				0-1n	0	10				3-0n	0	8	0	18	—	—	—	0-1n	0	16	0	16	3	246
14				0-1n	0	10				3-0n	0	8	0	18	—	—	—	0-1n	0	16	0	16	0	246
17				0-1n	0	10				3-6n	0	8	0	18	—	—	—	0-1n	0	16	0	16	1	247
18				0-1n	0	10				3-6n	0	8	0	18	—	—	—	0-1n	0	16	0	16	0	245
19				0-1n	0	10				3-6n	0	8	0	18	—	—	—	0-1n	0	16	0	16	12	254
20				0-1n	0	10				3-6n	0	8	0	18	—	—	—	0-1n	0	16	0	16	3	256
21				0-1n	0	10				4-0n	0	8	0	18	—	—	—	0-1n	0	16	0	16	6	244
24										3-4n	0	8	0	18									0	51
25										2-4n	0	8	0	18									0	51
26										2-0n	0	8	0	18									6	51
27										2-0n	0	8	0	18									7	58
28										2-0n	0	8	0	18									1	59
31										1-4n	0	8	0	18									0	59
	SEPTEMBER VOLUME 0						DECEMBER VOLUME 0								SEPTEMBER VOLUME 0									
	TOTAL 3.20 STRIKE VOLUME 0														TOTAL 3.30 STRIKE VOLUME 0									

TOTAL VOLUME 61

SPRING WHEAT CALL OPTIONS

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SEPTEMBER 1987

STRIKE 2.60

Date	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.60 Total Vol.	Daily OI
1	—	—	—	21-4bnt	0	4	0	4
2	—	—	—	23-4bnt	0	4	0	4
3	—	—	—	22-4ant	0	4	0	4
4	—	—	—	20-0ant	0	4	0	4
7	HOLIDAY — LABOR DAY							
8	—	—	—	21-0bnt	0	4	0	4
9	—	—	—	24-0bnt	0	4	0	4
10	—	—	—	27-0bnt	0	4	0	4
11	—	—	—	27-0n	0	4	0	4
14	—	—	—	30-0bnt	0	4	0	4
15	—	—	—	27-0ant	0	4	0	4
16	—	—	—	30-0bnt	0	4	0	4
17	—	—	—	27-0ant	0	4	0	4
18	—	—	—	27-0n	0	4	0	4
21	—	—	—	27-0n	0	4	0	4
22	—	—	—	23-4ant	0	4	0	4
23	—	—	—	22-4ant	0	4	0	4
24	—	—	—	22-4n	0	4	0	4
25	—	—	—	21-4ant	0	4	0	4
28	—	—	—	21-2ant	0	4	0	4
29	—	—	—	19-0ant	0	4	0	4
30	—	—	—	19-0n	0	4	0	4

DECEMBER VOLUME 0

TOTAL 2.60 STRIKE VOLUME 0

STRIKE 2.70

Date	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	MARCH 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 2.70 Total Vol.	Daily OI
1	—	—	—	14-4n	0	18	27-0	27-0	27-0	27-0	1	1	1	19
2	—	—	—	16-4bnt	0	18	—	—	—	27-0n	0	1	0	19
3	—	—	—	16-0ant	0	18	—	—	—	26-0ant	0	1	0	19
4	—	—	—	14-0ant	0	18	—	—	—	26-0n	0	1	0	19
7	HOLIDAY — LABOR DAY													
8	—	—	—	15-0bnt	0	18	—	—	—	26-0n	0	1	0	19
9	—	—	—	17-0bnt	0	18	—	—	—	29-4bnt	0	1	0	19
10	—	—	—	[illegible]bnt	0	18	—	—	—	30-1bnt	0	1	0	19
11	—	—	—	19-2n	0	18	—	—	—	30-1n	0	1	0	19
14	—	—	—	22-4bnt	0	18	—	—	—	33-4bnt	0	1	0	19
15	—	—	—	19-0ant	0	18	—	—	—	32-4ant	0	1	0	19
16	—	—	—	22-0bnt	0	18	—	—	—	33-0bnt	0	1	0	19
17	—	—	—	19-0ant	0	18	—	—	—	30-4ant	0	1	0	19
18	—	—	—	18-4ant	0	18	—	—	—	30-4n	0	1	0	19
21	—	—	—	18-4n	0	18	—	—	—	30-4n	0	1	0	19
22	—	—	—	15-0ant	0	18	—	—	—	28-4ant	0	1	0	19
23	—	—	—	13-4ant	0	18	—	—	—	28-4n	0	1	0	19
24	13-0	13-4	13-0	13-4	1	18	—	—	—	28-4n	0	1	1	19
25	—	—	—	13-0ant	0	18	—	—	—	28-4n	0	1	0	19
28	—	—	—	12-4ant	0	18	—	—	—	29-0bnt	0	1	0	19
29	—	—	—	12-4n	0	18	—	—	—	28-0ant	0	1	0	19
30	—	—	—	12-4n	0	18	—	—	—	28-0n	0	1	0	19

DECEMBER VOLUME 1 — MARCH VOLUME 1

TOTAL 2.70 STRIKE VOLUME 2

STRIKE 2.80

Date	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	MARCH 1988 Open	High	Low	Close	Vol.	Open Int.	MAY 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 2.80 Total Vol.	Daily OI
1	11-0	11-0	11-0	11-0	2	15	21-4	21-4	21-4	21-4	1	1							3	16
2	—	—	—	11-2bnt	0	15	—	—	—	21-4nt	0	1							0	16
3	11-0	11-0	10-4	10-4	2	17	—	—	—	20-4ant	0	1							2	18
4	—	—	—	9-4ant	0	17	—	—	—	20-2ant	0	1							0	18
7	HOLIDAY — LABOR DAY																			
8	—	—	—	9-4n	0	17	—	—	—	20-2n	0	1							0	18
9	—	—	—	11-4bnt	0	17	—	—	—	23-0bnt	0	1							0	18
10	13-0	13-0	13-0	13-0	2	19	—	—	—	23-4bnt	0	1							2	20
11	15-0	15-0	14-0	14-0	2	20	—	—	—	23-4n	0	1	27-0	27-0	27-0	27-0	2	2	4	23
14	—	—	—	16-0bnt	0	20	—	—	—	26-5bnt	0	1	—	—	—	27-0n	0	2	0	23
15	—	—	—	12-0ant	0	20	—	—	—	26-4ant	0	1	—	—	—	27-0n	0	2	0	23
16	—	—	—	15-0bnt	0	20	—	—	—	26-0bnt	0	1	—	—	—	27-0n	0	2	0	23
17	—	—	—	12-4ant	0	20	—	—	—	24-0ant	0	1	—	—	—	27-0n	0	2	0	23
18	—	—	—	12-0ant	0	20	—	—	—	24-0n	0	1	—	—	—	27-0n	0	2	0	23
21	—	—	—	13-0bnt	0	20	—	—	—	24-0n	0	1	—	—	—	27-0n	0	2	0	23
22	11-4	11-4	10-0	10-0	1	20	—	—	—	22-4ant	0	1	—	—	—	25-0ant	0	2	1	23
23	—	—	—	9-2ant	0	20	—	—	—	22-4n	0	1	—	—	—	25-0n	0	2	0	23
24	8-4	9-0	8-4	9-0	3	23	—	—	—	22-4n	0	1	—	—	—	25-0n	0	2	3	26
25	8-2	8-2	8-0	8-0	2	23	—	—	—	22-0ant	0	1	—	—	—	25-0n	0	2	2	26
28	8-0	8-0	7-4	7-4	1	24	—	—	—	22-0n	0	1	—	—	—	25-0n	0	2	1	27
29	—	—	—	7-2ant	0	24	—	—	—	21-0ant	0	1	—	—	—	25-0n	0	2	0	27
30	7-0	7-0	7-0	7-0	1	24	—	—	—	21-0n	0	1	—	—	—	25-0n	0	2	1	27

DECEMBER VOLUME 16 — MARCH VOLUME 1 — MAY VOLUME 2

TOTAL 2.80 STRIKE VOLUME 19

STRIKE 2.90

Date	DECEMBER 1987 Open	High	Low	Close	Vol	Open Int.	MARCH 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 2.90 Total Vol.	Daily OI
1	—	—	—	6-0n	0	6	17-0	17-0	17-0	17-0	1	1	1	7
2	—	—	—	7-2bnt	0	6	—	—	—	17-0nt	0	1	0	7
3	—	—	—	6-4ant	0	6	—	—	—	16-0ant	0	1	0	7
4	—	—	—	5-0ant	0	6	—	—	—	15-4ant	0	1	0	7
7	HOLIDAY — LABOR DAY													
8	—	—	—	6-0bnt	0	6	—	—	—	15-4n	0	1	0	7
9	—	—	—	7-4bnt	0	6	—	—	—	17-4bnt	0	1	0	7
10	—	—	—	8-2bnt	0	6	—	—	—	18-4bnt	0	1	0	7
11	—	—	—	9-0bnt	0	6	—	—	—	18-4n	0	1	0	7
14	—	—	—	10-4bnt	0	6	—	—	—	20-6bnt	0	1	0	7
15	—	—	—	8-0ant	0	6	—	—	—	19-0ant	0	1	0	7
16	—	—	—	10-0bnt	0	6	—	—	—	20-0bnt	0	1	0	7
17	—	—	—	8-0ant	0	6	—	—	—	19-0ant	0	1	0	7
18	—	—	—	7-0ant	0	6	—	—	—	19-0n	0	1	0	7
21	—	—	—	8-0bnt	0	6	—	—	—	19-0n	0	1	0	7
22	—	—	—	7-0ant	0	6	—	—	—	16-4ant	0	1	0	7
23	—	—	—	6-2ant	0	6	—	—	—	16-4n	0	1	0	7
24	5-0	5-4	5-0	5-4	5	11	—	—	—	16-4n	0	1	5	12
25	—	—	—	5-0ant	0	11	—	—	—	16-4n	0	1	0	12
28	—	—	—	4-2ant	0	11	—	—	—	16-4n	0	1	0	12
29	—	—	—	3-7ant	0	11	—	—	—	16-0ant	0	1	0	12
30	—	—	—	3-7n	0	11	—	—	—	15-4ant	0	1	0	12

DECEMBER VOLUME 5 — MARCH VOLUME 1

TOTAL 2.90 STRIKE VOLUME 6

STRIKE 3.00

Date	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	MARCH 1988 Open	High	Low	Close	Vol.	Open Int.	MAY 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 3.00 Total Vol.	Daily OI
1	—	—	—	4-0n	0	9	13-0	13-0	13-0	13-0	1	1							1	10
2	—	—	—	4-4bnt	0	9	—	—	—	13-0nt	0	1							0	10
3	—	—	—	4-0ant	0	9	—	—	—	12-0ant	0	1							0	10
4	—	—	—	3-0ant	0	9	—	—	—	11-4ant	0	1							0	10
7	HOLIDAY — LABOR DAY																			
8	4-0	4-0	4-0	4-0	4	13	—	—	—	11-4n	0	1							4	14
9	—	—	—	5-0bnt	0	13	—	—	—	13-0bnt	0	1							0	14
10	—	—	—	5-0n	0	13	—	—	—	13-4bnt	0	1							0	14
11	6-0	6-0	6-0	6-0	12	25	—	—	—	13-4n	0	1							12	26
14	—	—	—	7-0bnt	0	25	—	—	—	15-6bnt	0	1							0	26
15	—	—	—	6-0ant	0	25	—	—	—	14-0ant	0	1							0	26
16	6-0	6-2	6-0	6-2	21	36	—	—	—	15-4ant	0	1							21	37
17	—	—	—	6-0ant	0	36	—	—	—	14-0ant	0	1							0	37
18	—	—	—	5-6ant	0	36	—	—	—	14-0n	0	1							0	37
21	—	—	—	5-6n	0	36	—	—	—	14-0n	0	1							0	37
22	—	—	—	4-4bnt	0	36	—	—	—	12-0ant	0	1							0	37
23	—	—	—	4-4n	0	36	—	—	—	12-0n	0	1							0	37
24	—	—	—	4-4n	0	36	—	—	—	12-0n	0	1							0	37
25	—	—	—	4-0ant	0	36	—	—	—	12-0n	0	1							0	37
28	—	—	—	3-4ant	0	36	—	—	—	12-0n	0	1							0	37
29	—	—	—	2-4ant	0	36	—	—	—	11-4bnt	0	1							0	37
30	—	—	—	2-4n	0	36	—	—	—	11-4n	0	1	14-0	14-0	14-0	14-0	1	1	1	38

DECEMBER VOLUME 37 — MARCH VOLUME 1 — MAY VOLUME 1

TOTAL 3.00 STRIKE VOLUME 39

Spring Wheat Call Options — September 1987 cont.

STRIKE 3.10															STRIKE 3.20								September 1987	
DECEMBER 1987							MARCH 1988						STR. 3.10		DECEMBER 1987						STR. 3.20		ALL STRIKES	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Total Vol.	Daily OI
1	—	—	—	2-4n	0	1							0	1	—	—	—	1-4n	0	8	0	8	6	65
2	—	—	—	2-4n	0	1							0	1	—	—	—	1-4n	0	8	0	8	0	65
3	—	—	—	2-2ant	0	1							0	1	—	—	—	1-2ant	0	8	0	8	2	67
4	—	—	—	2-0ant	0	1							0	1	—	—	—	1-0ant	0	8	0	8	0	67
7	HOLIDAY — LABOR DAY																							
8	—	—	—	2-0n	0	1							0	1	—	—	—	1-0n	0	8	0	8	4	71
9	—	—	—	2-0n	0	1							0	1	—	—	—	1-0n	0	8	0	8	0	71
10	—	—	—	2-6bnt	0	1							0	1	—	—	—	1-4bnt	0	8	0	8	2	73
11	—	—	—	3-0bnt	0	1							0	1	—	—	—	2-0bnt	0	8	0	8	16	88
14	—	—	—	3-6bnt	0	1							0	1	—	—	—	2-0n	0	8	0	8	0	88
15	—	—	—	3-0ant	0	1							0	1	—	—	—	1-6ant	0	8	0	8	0	88
16	—	—	—	3-0n	0	1							0	1	—	—	—	1-6n	0	8	0	8	21	99
17	—	—	—	3-0n	0	1							0	1	—	—	—	1-3ant	0	8	0	8	0	99
18	—	—	—	2-6ant	0	1							0	1	—	—	—	1-0ant	0	8	0	8	0	99
21	—	—	—	2-6n	0	1							0	1	—	—	—	1-0n	0	8	0	8	0	99
22	—	—	—	2-2ant	0	1							0	1	—	—	—	1-0n	0	8	0	8	1	99
23	—	—	—	2-2n	0	1							0	1	—	—	—	1-0n	0	8	0	8	0	99
24	—	—	—	2-2n	0	1							0	1	—	—	—	1-0n	0	8	0	8	9	107
25	—	—	—	2-0ant	0	1							0	1	—	—	—	1-0n	0	8	0	8	2	107
28	—	—	—	1-4ant	0	1							0	1	—	—	—	1-0n	0	8	0	8	1	108
29	—	—	—	1-4n	0	1							0	1	—	—	—	0-7ant	0	8	0	8	0	108
30	—	—	—	1-4n	0	1	6-0	6-0	6-0	6-0	5	5	5	6	—	—	—	0-7n	0	8	0	8	7	114
	DECEMBER VOLUME 0						MARCH VOLUME 5								DECEMBER VOLUME 0									
	TOTAL 3.10 STRIKE VOLUME 5														TOTAL 3.20 STRIKE VOLUME 0									

TOTAL VOLUME 71

SPRING WHEAT CALL OPTIONS

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

OCTOBER 1987

STRIKE 2.60

Date	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.60 Total Vol.	Daily OI
1	—	—	—	23-4bnt	0	4	0	4
2	—	—	—	25-0bnt	0	4	0	4
5	—	—	—	24-0ant	0	4	0	4
6	—	—	—	22-6ant	0	4	0	4
7	—	—	—	21-0ant	0	4	0	4
8	—	—	—	26-0bnt	0	4	0	4
9	—	—	—	26-0n	0	4	0	4
12	—	—	—	28-0bnt	0	4	0	4
13	—	—	—	29-0bnt	0	4	0	4
14	—	—	—	30-2bnt	0	4	0	4
15	—	—	—	27-4ant	0	4	0	4
16	—	—	—	25-0ant	0	4	0	4
19	25-0	25-0	25-0	25-0	1	3	1	3
20	—	—	—	22-0ant	0	3	0	3
21	—	—	—	24-4bnt	0	3	0	3
22	—	—	—	24-4n	0	3	0	3
23	—	—	—	24-4n	0	3	0	3
26	—	—	—	20-4ant	0	3	0	3
27	—	—	—	20-4n	0	3	0	3
28	—	—	—	19-0ant	0	3	0	3
29	—	—	—	19-0n	0	3	0	3
30	—	—	—	19-0n	0	3	0	3

DECEMBER VOLUME 1

TOTAL 2.60 STRIKE VOLUME 1

STRIKE 2.70

Date	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	MARCH 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 2.70 Total Vol.	Daily OI
1	14-0	14-0	14-0	14-0	1	18	—	—	—	31-0bnt	0	1	1	19
2	—	—	—	16-0bnt	0	18	—	—	—	31-0n	0	1	0	19
5	—	—	—	15-0ant	0	18	—	—	—	31-0n	0	1	0	19
6	—	—	—	14-4ant	0	18	—	—	—	31-0n	0	1	0	19
7	13-4	13-4	13-4	13-4	1	18	—	—	—	31-0n	0	1	1	19
8	—	—	—	16-2bnt	0	18	—	—	—	31-4bnt	0	1	0	19
9	—	—	—	16-2n	0	18	—	—	—	31-0ant	0	1	0	19
12	—	—	—	18-4bnt	0	18	—	—	—	31-4bnt	0	1	0	19
13	—	—	—	20-0bnt	0	18	—	—	—	31-4n	0	1	0	19
14	20-0	20-0	20-0	20-0	1	17	—	—	—	36-0bnt	0	1	1	18
15	—	—	—	18-0ant	0	17	—	—	—	35-0ant	0	1	0	18
16	—	—	—	16-0ant	0	17	—	—	—	35-0n	0	1	0	18
19	—	—	—	16-0n	0	17	—	—	—	30-0ant	0	1	0	18
20	—	—	—	14-0ant	0	17	—	—	—	30-0n	0	1	0	18
21	—	—	—	16-0bnt	0	17	—	—	—	32-0bnt	0	1	0	18
22	13-4	13-4	13-4	13-4	1	16	—	—	—	32-0n	0	1	1	17
23	—	—	—	14-0bnt	0	16	—	—	—	32-0n	0	1	0	17
26	—	—	—	12-4ant	0	16	—	—	—	30-0ant	0	1	0	17
27	—	—	—	11-0ant	0	16	—	—	—	29-0ant	0	1	0	17
28	—	—	—	11-0n	0	16	—	—	—	27-4ant	0	1	0	17
29	10-0	10-0	10-0	10-0	1	17	—	—	—	27-0ant	0	1	1	18
30	—	—	—	10-0nt	0	17	—	—	—	27-0n	0	1	0	18

DECEMBER VOLUME 5

MARCH VOLUME 0

TOTAL 2.70 STRIKE VOLUME 5

STRIKE 2.80

Date	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	MARCH 1988 Open	High	Low	Close	Vol.	Open Int.	MAY 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 2.80 Total Vol.	Daily OI
1	—	—	—	9-4bnt	0	24	—	—	—	24-0bnt	0	1	—	—	—	27-0bnt	0	2	0	27
2	—	—	—	10-0bnt	0	24	—	—	—	24-0n	0	1	—	—	—	27-0n	0	2	0	27
5	—	—	—	10-0n	0	24	—	—	—	24-0n	0	1	—	—	—	27-0n	0	2	0	27
6	—	—	—	9-0ant	0	24	—	—	—	24-0n	0	1	—	—	—	27-0n	0	2	0	27
7	—	—	—	8-0ant	0	24	—	—	—	22-0ant	0	1	—	—	—	27-0n	0	2	0	27
8	—	—	—	10-0unt	0	24	—	—	—	24-4bnt	0	1	—	—	—	28-0bnt	0	2	0	27
9	10-0	10-0	10-0	10-0	2	22	—	—	—	24-4n	0	1	—	—	—	28-0n	0	2	2	25
12	—	—	—	11-0bnt	0	22	—	—	—	25-0bnt	0	1	—	—	—	28-0n	0	2	0	25
13	—	—	—	11-0n	0	22	—	—	—	25-0n	0	1	—	—	—	30-0bnt	0	2	0	25
14	12-0	12-0	12-0	12-0	1	21	—	—	—	29-0bnt	0	1	—	—	—	32-0bnt	0	2	1	24
15	—	—	—	11-0ant	0	21	—	—	—	28-0ant	0	1	—	—	—	32-0n	0	2	0	24
16	10-4	10-4	9-4	9-4	3	24	—	—	—	28-0n	0	1	—	—	—	32-0n	0	2	3	27
19	—	—	—	9-4nt	0	24	—	—	—	23-0ant	0	1	—	—	—	32-0n	0	2	0	27
20	7-0	7-0	7-0	7-0	4	24	—	—	—	23-0n	0	1	—	—	—	24-0ant	0	2	4	27
21	—	—	—	8-0bnt	0	24	—	—	—	25-0bnt	0	1	—	—	—	28-0bnt	0	2	0	27
22	—	—	—	8-0n	0	24	—	—	—	25-0n	0	1	—	—	—	28-0n	0	2	0	27
23	—	—	—	8-0n	0	24	—	—	—	25-0n	0	1	—	—	—	28-0n	0	2	0	27
26	—	—	—	6-4ant	0	24	—	—	—	24-0ant	0	1	—	—	—	26-0ant	0	2	0	27
27	—	—	—	5-4ant	0	24	—	—	—	23-0ant	0	1	—	—	—	30-0bnt	0	2	0	27
28	—	—	—	5-0ant	0	24	—	—	—	22-4ant	0	1	—	—	—	30-0n	0	2	0	27
29	—	—	—	4-4ant	0	24	—	—	—	21-0ant	0	1	—	—	—	30-0n	0	2	0	27
30	—	—	—	4-4n	0	24	—	—	—	21-0n	0	1	—	—	—	30-0n	0	2	0	27

DECEMBER VOLUME 10

MARCH VOLUME 0

MAY VOLUME 0

TOTAL 2.80 STRIKE VOLUME 10

STRIKE 2.90

Date	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	MARCH 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 2.90 Total Vol.	Daily OI
1	—	—	—	6-0bnt	0	11	—	—	—	18-0bnt	0	1	0	12
2	—	—	—	6-0n	0	11	—	—	—	18-0n	0	1	0	12
5	—	—	—	5-0ant	0	11	—	—	—	18-0n	0	1	0	12
6	—	—	—	4-6ant	0	11	—	—	—	18-0n	0	1	0	12
7	4-4	4-4	4-4	4-4	1	12	—	—	—	16-4ant	0	1	1	13
8	—	—	—	6-0bnt	0	12	20-4	20-4	20-4	20-4	1	2	1	14
9	6-0	6-0	6-0	6-0	1	13	—	—	—	20-0ant	0	2	1	15
12	—	—	—	6-4bnt	0	13	—	—	—	20-4bnt	0	2	0	15
13	—	—	—	6-4n	0	13	—	—	—	20-4n	0	2	0	15
14	—	—	—	7-6bnt	0	13	—	—	—	22-4ant	0	2	0	15
15	—	—	—	6-0ant	0	13	—	—	—	21-4ant	0	2	0	15
16	—	—	—	5-0ant	0	13	—	—	—	21-4n	0	2	0	15
19	—	—	—	5-0n	0	13	—	—	—	17-0ant	0	2	0	15
20	—	—	—	3-6ant	0	13	—	—	—	17-0n	0	2	0	15
21	—	—	—	4-0bnt	0	13	—	—	—	19-0bnt	0	2	0	15
22	3-4	3-4	3-4	3-4	1	13	—	—	—	19-0n	0	2	1	15
23	—	—	—	3-4n	0	13	—	—	—	19-0n	0	2	0	15
26	—	—	—	3-0ant	0	13	—	—	—	17-0ant	0	2	0	15
27	—	—	—	2-4ant	0	13	—	—	—	16-0ant	0	2	0	15
28	—	—	—	2-0ant	0	13	—	—	—	15-4ant	0	2	0	15
29	—	—	—	2-0n	0	13	—	—	—	15-0ant	0	2	0	15
30	—	—	—	2-0n	0	13	—	—	—	15-0n	0	2	0	15

DECEMBER VOLUME 3

MARCH VOLUME 1

TOTAL 2.90 STRIKE VOLUME 4

STRIKE 3.00

Date	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	MARCH 1988 Open	High	Low	Close	Vol.	Open Int.	MAY 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 3.00 Total Vol.	Daily OI
1	—	—	—	3-0bnt	0	36	—	—	—	13-4bnt	0	1	—	—	—	17-0ant	0	1	0	38
2	—	—	—	3-0n	0	36	—	—	—	13-4n	0	1	—	—	—	17-0n	0	1	0	38
5	—	—	—	3-0n	0	36	—	—	—	13-4n	0	1	—	—	—	17-0n	0	1	0	38
6	—	—	—	3-0n	0	36	—	—	—	13-4n	0	1	—	—	—	17-0n	0	1	0	38
7	—	—	—	3-0n	0	36	—	—	—	12-4ant	0	1	—	—	—	17-0n	0	1	0	38
8	—	—	—	5-0bnt	0	36	—	—	—	14-0bnt	0	1	—	—	—	17-0n	0	1	0	38
9	—	—	—	5-0n	0	36	—	—	—	13-4ant	0	1	—	—	—	17-0n	0	1	0	38
12	—	—	—	5-0n	0	36	—	—	—	14-0bnt	0	1	—	—	—	17-0n	0	1	0	38
13	—	—	—	5-0n	0	36	—	—	—	14-0n	0	1	—	—	—	20-0bnt	0	1	0	38
14	—	—	—	5-0n	0	36	—	—	—	16-0bnt	0	1	—	—	—	24-0bnt	0	1	0	38
15	—	—	—	5-0n	0	36	—	—	—	15-0ant	0	1	—	—	—	24-0n	0	1	0	38
16	3-2	3-2	3-2	3-2	1	36	—	—	—	15-0n	0	1	—	—	—	24-0n	0	1	1	38
19	—	—	—	3-2nt	0	36	—	—	—	12-0ant	0	1	—	—	—	22-0ant	0	1	0	38
20	—	—	—	2-4ant	0	36	—	—	—	11-4ant	0	1	—	—	—	15-0ant	0	1	0	38
21	3-2	3-2	3-2	3-2	2	38	—	—	—	14-0bnt	0	1	—	—	—	17-0bnt	0	1	2	40
22	—	—	—	3-2nt	0	38	—	—	—	14-0n	0	1	—	—	—	17-0n	0	1	0	40
23	—	—	—	2-6ant	0	38	—	—	—	14-0n	0	1	—	—	—	17-0n	0	1	0	40
26	—	—	—	2-0ant	0	38	—	—	—	13-0ant	0	1	—	—	—	17-0n	0	1	0	40
27	—	—	—	1-6ant	0	38	—	—	—	12-0ant	0	1	—	—	—	20-0bnt	0	1	0	40
28	—	—	—	1-4ant	0	38	—	—	—	11-0ant	0	1	—	—	—	20-0n	0	1	0	40
29	—	—	—	1-4n	0	38	—	—	—	11-0n	0	1	—	—	—	20-0n	0	1	0	40
30	—	—	—	1-2ant	0	38	—	—	—	11-0n	0	1	—	—	—	19-4ant	0	1	0	40

DECEMBER VOLUME 3

MARCH VOLUME 0

MAY VOLUME 0

TOTAL 3.00 STRIKE VOLUME 3

Spring Wheat Call Options — October 1987 cont.

	STRIKE 3.10																				STRIKE 3.20								October 1987	
	DECEMBER 1987							MARCH 1988						MAY 1988						STR. 3.10		DECEMBER 1987						STR. 3.20		ALL STRIKES	
Date	Open	High	Low	Close	Vol	Open Int	Open	High	Low	Close	Vol	Open Int	Open	High	Low	Close	Vol	Open Int	Total Vol.	Daily OI	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Total Vol.	Daily OI
1	—	—	—	1·4n	0	1	—	—	—	9·4bnt	0	5							0	6	—	—	—	0·7n	0	8	0	8	1	114
2	—	—	—	1·4n	0	1	—	—	—	9·4n	0	5							0	6	—	—	—	0·7n	0	8	0	8	0	114
5	—	—	—	1·4n	0	1	9·4	9·4	9·0	9·0	1	6							1	7	—	—	—	0·7n	0	8	0	8	1	115
6	—	—	—	1·0ant	0	1	—	—	—	9·0ant	0	6							0	7	—	—	—	0·2ant	0	8	0	8	0	115
7	—	—	—	1·0n	0	1	—	—	—	8·4ant	0	6							0	7	—	—	—	0·2n	0	8	0	8	2	116
8	—	—	—	1·0n	0	1	—	—	—	10·4bnt	0	6							0	7	—	—	—	0·2n	0	8	0	8	1	117
9	—	—	—	1·0n	0	1	—	—	—	10·0ant	0	6							0	7	—	—	—	0·2n	0	8	0	8	3	116
12	—	—	—	1·0n	0	1	—	—	—	10·4bnt	0	6							0	7	—	—	—	0·2n	0	8	0	8	0	116
13	—	—	—	1·0n	0	1	—	—	—	10·4n	0	6							0	7	—	—	—	0·2n	0	8	0	8	0	116
14	—	—	—	1·0n	0	1	—	—	—	12·4bnt	0	6							0	7	—	—	—	0·2n	0	8	0	8	2	114
15	—	—	—	1·2bnt	0	1	—	—	—	10·4ant	0	6							0	7	—	—	—	0·2n	0	8	0	8	0	114
16	—	—	—	1·2n	0	1	—	—	—	10·4n	0	6	16·0	16·0	16·0	16·0	3	3	3	10	—	—	—	0·2n	0	8	0	8	7	120
19	—	—	—	1·2n	0	1	—	—	—	8·0ant	0	6	—	—	—	16·0bnt	0	3	0	10	—	—	—	0·2n	0	8	0	8	1	119
20	—	—	—	0·4ant	0	1	—	—	—	6·0n	0	6	—	—	—	14·0ant	0	3	0	10	—	—	—	0·1ant	0	8	0	8	4	119
21	—	—	—	0·4n	0	1	—	—	—	10·0bnt	0	6	—	—	—	15·0bnt	0	3	0	10	—	—	—	0·1n	0	8	0	8	2	121
22	—	—	—	0·4n	0	1	—	—	—	10·0n	0	6	—	—	—	15·0n	0	3	0	10	—	—	—	0·1n	0	8	0	8	2	120
23	—	—	—	0·4n	0	1	—	—	—	10·0n	0	6	—	—	—	15·0n	0	3	0	10	—	—	—	0·1n	0	8	0	8	0	120
26	—	—	—	0·4n	0	1	—	—	—	9·4ant	0	6	—	—	—	13·0ant	0	3	0	10	—	—	—	0·1n	0	8	0	8	0	120
27	—	—	—	0·4n	0	1	—	—	—	9·4n	0	6	—	—	—	14·0bnt	0	3	0	10	—	—	—	0·1n	0	8	0	8	0	120
28	—	—	—	0·2ant	0	1	—	—	—	9·4n	0	6	—	—	—	14·0n	0	3	0	10	—	—	—	0·1n	0	8	0	8	0	120
29	—	—	—	0·2n	0	1	—	—	—	9·0ant	0	6	—	—	—	14·0n	0	3	0	10	—	—	—	0·1n	0	8	0	8	1	121
30																					—	—	—	0·1n	0	8	0	8	0	121
	DECEMBER VOLUME 0						MARCH VOLUME 1						MAY VOLUME 3								DECEMBER VOLUME 0									
	TOTAL 3.10 STRIKE VOLUME 4																				TOTAL 3.20 STRIKE VOLUME 0									

TOTAL VOLUME 27

SPRING WHEAT CALL OPTIONS

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

NOVEMBER 1987

STRIKE 2.60

Date	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.60 Total Vol.	Daily OI
2	–	–	–	14-0ant	0	3	0	3
3	–	–	–	9-0ant	0	3	0	3
4	–	–	–	10-4bnt	0	3	0	3
5	–	–	–	11-4bnt	0	3	0	3
6	–	–	–	9-0ant	0	3	0	3
9	–	–	–	8-4ant	0	3	0	3
10	–	–	–	10-0bnt	0	3	0	3
11	–	–	–	11-4bnt	0	3	0	3
12	–	–	–	12-4bnt	0	3	0	3
13	–	–	–	10-4ant	0	3	0	3
16	–	–	–	10-4n	0	3	0	3
17	–	–	–	13-0bnt	0	3	0	3
18	–	–	–	13-0n	0	3	0	3
19	–	–	–	12-0ant	0	3	0	3
20	11-2	11-2	10-2	10-2	3	1	3	1
23								
24								
25								
26	HOLIDAY—THANKSGIVING							
27								
30								

DECEMBER VOLUME 3

TOTAL 2.60 STRIKE VOLUME 3

STRIKE 2.70

Date	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	MARCH 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 2.70 Total Vol.	Daily OI
2	–	–	–	6-0ant	0	17	–	–	–	23-4ant	0	1	0	18
3	–	–	–	3-0ant	0	17	–	–	–	20-0ant	0	1	0	18
4	–	–	–	4-0bnt	0	17	–	–	–	22-0bnt	0	1	0	18
5	–	–	–	5-0bnt	0	17	–	–	–	22-0n	0	1	0	18
6	–	–	–	4-0ant	0	17	–	–	–	21-4ant	0	1	0	18
9	–	–	–	3-0ant	0	17	–	–	–	20-0ant	0	1	0	18
10	2-4	2-4	2-4	2-4	1	16	–	–	–	21-4bnt	0	1	1	17
11	3-0	3-4	3-0	3-4	1	15	–	–	–	21-4n	0	1	1	16
12	–	–	–	3-4nt	0	15	–	–	–	23-0bnt	0	1	0	16
13	–	–	–	3-4n	0	15	–	–	–	20-4ant	0	1	0	16
16	–	–	–	3-4n	0	15	–	–	–	20-4n	0	1	0	16
17	–	–	–	3-4n	0	15	–	–	–	22-4bnt	0	1	0	16
18	–	–	–	3-4n	0	15	–	–	–	22-4n	0	1	0	16
19	–	–	–	2-4ant	0	15	–	–	–	22-0ant	0	1	0	16
20	1-4	0-4	1-4	0-4	5	10	–	–	–	21-4ant	0	1	5	11
23							–	–	–	20-4ant	0	1	0	1
24							–	–	–	22-4bnt	0	1	0	1
25							–	–	–	22-4n	0	1	0	1
26														
27							–	–	–	22-4n	0	1	0	1
30							–	–	–	22-4n	0	1	0	1

DECEMBER VOLUME 7 — MARCH VOLUME 0

TOTAL 2.70 STRIKE VOLUME 7

STRIKE 2.80

Date	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	MARCH 1988 Open	High	Low	Close	Vol.	Open Int.	MAY 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 2.80 Total Vol.	Daily OI
2	–	–	–	2-2ant	0	24	–	–	–	17-4ant	0	1	–	–	–	24-0ant	0	2	0	27
3	–	–	–	1-4ant	0	24	–	–	–	15-0ant	0	1	–	–	–	20-0ant	0	2	0	27
4	–	–	–	1-4n	0	24	16-0	16-0	16-0	16-0	2	3	–	–	–	20-0n	0	2	0	29
5	–	–	–	1-4n	0	24	–	–	–	16-0nt	0	3	–	–	–	22-0bnt	0	2	0	29
6	–	–	–	1-4n	0	24	–	–	–	16-0n	0	3	–	–	–	22-0n	0	2	0	29
9	–	–	–	1-0ant	0	24	–	–	–	15-0ant	0	3	–	–	–	22-0n	0	2	0	29
10	–	–	–	1-0n	0	24	–	–	–	16-0bnt	0	3	–	–	–	22-0n	0	2	0	29
11	–	–	–	1-0n	0	24	–	–	–	16-0n	0	3	–	–	–	22-4bnt	0	2	0	29
12	0-4	0-4	0-4	0-4	1	23	–	–	–	17-0bnt	0	3	–	–	–	25-0bnt	0	2	1	28
13	–	–	–	0-4nt	0	23	–	–	–	15-4ant	0	3	–	–	–	24-0ant	0	2	0	28
16	–	–	–	0-4n	0	23	–	–	–	15-4n	0	3	–	–	–	24-0n	0	2	0	28
17	–	–	–	0-4n	0	21	–	–	–	17-4bnt	0	3	–	–	–	26-0bnt	0	2	0	26
18	–	–	–	0-4n	0	21	–	–	–	17-4n	0	3	–	–	–	26-0n	0	2	0	26
19	–	–	–	0-4n	0	21	–	–	–	16-0ant	0	3	–	–	–	24-0ant	0	2	0	26
20	–	–	–	0-1ant	0	21	–	–	–	15-4ant	0	3	24-0	24-0	24-0	24-0	4	6	4	30
23							–	–	–	15-0ant	0	3	–	–	–	23-4ant	0	6	0	9
24							–	–	–	16-0bnt	0	3	–	–	–	23-4n	0	6	0	9
25							–	–	–	16-0n	0	3	–	–	–	23-4n	0	6	0	9
26																				
27							–	–	–	16-0n	0	3	–	–	–	23-4n	0	6	0	9
30							–	–	–	16-0n	0	3	–	–	–	23-4n	0	6	0	9

DECEMBER VOLUME 1 — MARCH VOLUME 2 — MAY VOLUME 4

TOTAL 2.80 STRIKE VOLUME 7

STRIKE 2.90

Date	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	MARCH 1988 Open	High	Low	Close	Vol	Open Int.	STR. 2.90 Total Vol.	Daily OI
2	–	–	–	0-4ant	0	13	–	–	–	13-2ant	0	2	0	15
3	–	–	–	0-3ant	0	13	–	–	–	10-0ant	0	2	0	15
4	–	–	–	0-3n	0	13	–	–	–	10-0n	0	2	0	15
5	–	–	–	0-3n	0	13	–	–	–	10-0n	0	2	0	15
6	–	–	–	0-3n	0	13	–	–	–	10-0n	0	2	0	15
9	–	–	–	0-3n	0	13	–	–	–	9-0ant	0	2	0	15
10	–	–	–	0-3n	0	13	–	–	–	10-0bnt	0	2	0	15
11	–	–	–	0-3n	0	13	–	–	–	10-0n	0	2	0	15
12	–	–	–	0-2ant	0	13	–	–	–	12-0bnt	0	2	0	15
13	–	–	–	0-2n	0	13	–	–	–	11-0ant	0	2	0	15
16	–	–	–	0-2n	0	13	–	–	–	10-4ant	0	2	0	15
17	–	–	–	0-2n	0	12	–	–	–	12-0bnt	0	2	0	14
18	–	–	–	0-2n	0	12	–	–	–	11-4ant	0	2	0	14
19	–	–	–	0-1ant	0	12	–	–	–	11-0ant	0	2	0	14
20	–	–	–	0-1n	0	12	–	–	–	10-4ant	0	2	0	14
23							–	–	–	10-0ant	0	2	0	2
24							–	–	–	11-0bnt	0	2	0	2
25							–	–	–	11-0n	0	2	0	2
26														
27							–	–	–	11-0n	0	2	0	2
30							–	–	–	11-0n	0	2	0	2

DECEMBER VOLUME 0 — MARCH VOLUME 0

TOTAL 2.90 STRIKE VOLUME 0

STRIKE 3.00

Date	DECEMBER 1987 Open	High	Low	Close	Vol	Open Int.	MARCH 1988 Open	High	Low	Close	Vol.	Open Int.	MAY 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 3.00 Total Vol.	Daily OI
2	–	–	–	0-3ant	0	38	–	–	–	8-2ant	0	1	–	–	–	16-0ant	0	1	0	40
3	–	–	–	0-2ant	0	38	–	–	–	6-4ant	0	1	–	–	–	14-0ant	0	1	0	40
4	–	–	–	0-2n	0	38	–	–	–	6-4n	0	1	–	–	–	14-0n	0	1	0	40
5	–	–	–	0-2n	0	38	–	–	–	6-4n	0	1	–	–	–	14-0n	0	1	0	40
6	–	–	–	0-2n	0	38	–	–	–	6-4n	0	1	–	–	–	14-0n	0	1	0	40
9	–	–	–	0-2n	0	38	–	–	–	6-4n	0	1	–	–	–	13-4ant	0	1	0	40
10	–	–	–	0-2n	0	38	–	–	–	6-4n	0	1	–	–	–	13-4n	0	1	0	40
11	–	–	–	0-2n	0	38	–	–	–	6-4n	0	1	–	–	–	13-4n	0	1	0	40
12	–	–	–	0-1ant	0	38	–	–	–	8-4bnt	0	1	17-0	17-0	17-0	17-0	2	2	2	41
13	–	–	–	0-1n	0	38	–	–	–	7-0ant	0	1	15-0	15-0	14-2	14-2	1	2	1	41
16	–	–	–	0-1n	0	38	–	–	–	7-0n	0	1	–	–	–	14-0ant	0	2	0	41
17	–	–	–	0-1n	0	37	8-6	8-6	8-4	8-4	2	2	–	–	–	16-0bnt	0	2	2	41
18	–	–	–	0-1n	0	37	–	–	–	8-0ant	0	2	–	–	–	16-0n	0	2	0	41
19	–	–	–	0-1n	0	37	–	–	–	7-4ant	0	2	–	–	–	14-0ant	0	2	0	41
20	–	–	–	0-1n	0	37	–	–	–	7-0ant	0	2	–	–	–	14-0n	0	2	0	41
23							–	–	–	7-0n	0	2	14-0	14-0	14-0	14-0	4	6	4	8
24							–	–	–	7-0n	0	2	–	–	–	14-0nt	0	6	0	8
25							–	–	–	7-0n	0	2	–	–	–	14-0n	0	6	0	8
26																				
27							–	–	–	7-0n	0	2	–	–	–	14-0n	0	6	0	8
30							–	–	–	7-0n	0	2	–	–	–	14-0n	0	6	0	8

DECEMBER VOLUME 0 — MARCH VOLUME 2 — MAY VOLUME 7

TOTAL 3.00 STRIKE VOLUME 9

Spring Wheat Call Options — November 1987 cont.

	STRIKE 3.10																				STRIKE 3.20								November 1987	
	DECEMBER 1987						MARCH 1988						MAY 1988						STR. 3.10		DECEMBER 1987						STR. 3.20		ALL STRIKES	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Total Vol.	Daily OI
2	—	—	—	0-1ant	0	1	—	—	—	7-0ant	0	6	—	—	—	11-0ant	0	3	0	10	—	—	—	0-1n	0	8	0	8	0	121
3	—	—	—	0-1n	0	1	—	—	—	5-4ant	0	6	—	—	—	8-0ant	0	3	0	10	—	—	—	0-1n	0	8	0	8	0	121
4	—	—	—	0-1n		1	—	—	—	5-4n	0	6	—	—	—	8-0n	0	3	0	10	—	—	—	0-1n	0	8	0	8	2	123
5	—	—	—	0-1n	0	1	—	—	—	5-4n	0	6	—	—	—	8-0n	0	3	0	10	—	—	—	0-1n	0	8	0	8	0	123
6	—	—	—	0-1n	0	1	—	—	—	5-4n	0	6	—	—	—	8-0n	0	3	0	10	—	—	—	0-1n	0	8	0	8	0	123
9	—	—	—	0-1n	0	1	—	—	—	5-0ant	0	6	—	—	—	8-0n	0	3	0	10	—	—	—	0-1n	0	8	0	8	0	123
10	—	—	—	0-1n	0	1	—	—	—	5-4bnt	0	6	—	—	—	8-0n	0	3	0	10	—	—	—	0-1n	0	8	0	8	1	122
11	—	—	—	0-1n	0	1	—	—	—	5-4n	0	6	—	—	—	8-4bnt	0	3	0	10	—	—	—	0-1n	0	8	0	8	1	121
12	—	—	—	0-1n	0	1	—	—	—	6-0bnt	0	6	—	—	—	12-0bnt	0	3	0	10	—	—	—	0-1n	0	8	0	8	3	121
13	—	—	—	0-1n	0	1	—	—	—	5-4ant	0	6	—	—	—	10-2ant	0	3	0	10	—	—	—	0-1n	0	8	0	8	1	121
16	—	—	—	0-1n	0	1	—	—	—	5-4n	0	6	—	—	—	10-0ant	0	3	0	10	—	—	—	0-1n	0	8	0	8	0	121
17	—	—	—	0-1n	0	1	—	—	—	6-4bnt	0	6	—	—	—	12-0bnt	0	3	0	10	—	—	—	0-1n	0	8	0	8	2	118
18	—	—	—	0-1n	0	1	—	—	—	5-0ant	0	6	—	—	—	12-0n	0	3	0	10	—	—	—	0-1n	0	8	0	8	0	118
19	—	—	—	0-1n	0	1	—	—	—	5-0n	0	6	—	—	—	10-4ant	0	3	0	10	—	—	—	0-1n	0	8	0	8	0	118
20	—	—	—	0-1n	0	1	—	—	—	5-0n	0	6	—	—	—	10-0ant	0	3	0	10	—	—	—	0-1n	0	8	0	8	12	115
23							—	—	—	4-4ant	0	6	—	—	—	3-4ant	0	3	0	9									4	33
24							—	—	—	4-4n	0	6	—	—	—	9-4n	0	3	0	9									0	29
25							—	—	—	4-4n	0	6	—	—	—	9-4n	0	3	0	9									0	29
26	HOLIDAY—THANKSGIVING																													
27							—	—	—	4-4n	0	6	—	—	—	9-4n	0	3	0	9									0	29
30							—	—	—	4-4n	0	6	—	—	—	9-4n	0	3	0	9									0	29
	DECEMBER VOLUME 0						MARCH VOLUME 0						MAY VOLUME 0								DECEMBER VOLUME 0									
	TOTAL 3.10 STRIKE VOLUME 0																				TOTAL 3.20 STRIKE VOLUME 0									

TOTAL VOLUME 25

SPRING WHEAT CALL OPTIONS

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

DECEMBER 1987

STRIKE 2.70

Date	MARCH 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 2.70 Total Vol.	Daily OI
1	–	–	–	22-4n	0	1	0	1
2	–	–	–	24-0bnt	0	1	0	1
3	–	–	–	24-0n	0	1	0	1
4	–	–	–	24-0n	0	1	0	1
7	–	–	–	25-4bnt	0	1	0	1
8	–	–	–	24-0ant	0	1	0	1
9	–	–	–	24-0n	0	1	0	1
10	–	–	–	24-0n	0	1	0	1
11	–	–	–	22-0ant	0	1	0	1
14	–	–	–	23-4bnt	0	1	0	1
15	–	–	–	23-0ant	0	1	0	1
16	–	–	–	23-0n	0	1	0	1
17	–	–	–	23-0n	0	1	0	1
18	–	–	–	24-0bnt	0	1	0	1
21	–	–	–	24-4bnt	0	1	0	1
22	–	–	–	26-0bnt	0	1	0	1
23	–	–	–	26-6bnt	0	1	0	1
24	–	–	–	26-6n	0	1	0	1
25	HOLIDAY – CHRISTMAS DAY							
28	–	–	–	22-4ant	0	1	0	1
29	–	–	–	22-4n	0	1	0	1
30	–	–	–	21-4ant	0	1	0	1
31	–	–	–	21-4n	0	1	0	1
	MARCH VOLUME 0							
	TOTAL 2.70 STRIKE VOLUME 0							

STRIKE 2.80

Date	MARCH 1988 Open	High	Low	Close	Vol.	Open Int.	MAY 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 2.80 Total Vol.	Daily OI
1	–	–	–	16-0n	0	3	22-4	22-4	22-4	22-4	1	6	1	9
2	–	–	–	17-0bnt	0	3	–	–	–	23-4bnt	0	6	0	9
3	–	–	–	17-0n	0	3	–	–	–	23-4n	0	6	0	9
4	–	–	–	17-0n	0	3	–	–	–	23-4n	0	6	0	9
7	–	–	–	18-4bnt	0	3	–	–	–	23-4n	0	6	0	9
8	–	–	–	17-0ant	0	3	–	–	–	23-4n	0	6	0	9
9	–	–	–	17-4bnt	0	3	–	–	–	23-4n	0	6	0	9
10	–	–	–	17-4n	0	3	–	–	–	23-4n	0	6	0	9
11	–	–	–	15-4ant	0	3	–	–	–	23-4n	0	6	0	9
14	–	–	–	15-4n	0	3	–	–	–	23-4n	0	6	0	9
15	–	–	–	15-0ant	0	3	–	–	–	22-4ant	0	6	0	9
16	–	–	–	15-0n	0	3	–	–	–	22-4n	0	6	0	9
17	–	–	–	15-0n	0	3	–	–	–	22-4n	0	6	0	9
18	–	–	–	16-0bnt	0	3	–	–	–	22-4n	0	6	0	9
21	–	–	–	17-0bnt	0	3	–	–	–	23-0bnt	0	6	0	9
22	–	–	–	17-0n	0	3	–	–	–	23-0n	0	6	0	9
23	–	–	–	18-4bnt	0	3	–	–	–	23-2bnt	0	6	0	9
24	–	–	–	18-4n	0	3	–	–	–	23-2n	0	6	0	9
25	HOLIDAY – CHRISTMAS DAY													
28	–	–	–	16-4ant	0	3	–	–	–	21-4ant	0	6	0	9
29	–	–	–	16-4n	0	3	–	–	–	22-1bnt	0	6	0	9
30	–	–	–	15-0ant	0	3	–	–	–	22-1n	0	6	0	9
31	–	–	–	16-0bnt	0	3	–	–	–	23-4bnt	0	6	0	9
	MARCH VOLUME 0						MAY VOLUME 1							
	TOTAL 2.80 STRIKE VOLUME 1													

STRIKE 2.90

Date	MARCH 1988 Open	High	Low	Close	Vol.	Open Int.	MAY 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 2.90 Total Vol.	Daily OI
1	–	–	–	11-0nt	0	2	17-0	17-0	17-0	17-0	2	2	2	4
2	–	–	–	11-4bnt	0	2	–	–	–	18-0bnt	0	2	0	4
3	–	–	–	12-4bnt	0	2	–	–	–	18-0n	0	2	0	4
4	–	–	–	12-4n	0	2	–	–	–	18-0n	0	2	0	4
7	–	–	–	12-4n	0	2	–	–	–	18-0n	0	2	0	4
8	11-0	11-0	11-0	11-0	2	4	–	–	–	17-4ant	0	2	2	6
9	–	–	–	11-4ant	0	4	–	–	–	17-4n	0	2	0	6
10	–	–	–	11-4n	0	4	–	–	–	17-4n	0	2	0	6
11	–	–	–	11-2ant	0	4	–	–	–	17-4n	0	2	0	6
14	–	–	–	11-2n	0	4	–	–	–	17-4n	0	2	0	6
15	–	–	–	10-2ant	0	4	–	–	–	16-4ant	0	2	0	6
16	–	–	–	10-2n	0	4	–	–	–	16-4n	0	2	0	6
17	–	–	–	10-2n	0	4	–	–	–	16-4n	0	2	0	6
18	–	–	–	11-0bnt	0	4	–	–	–	16-4n	0	2	0	6
21	–	–	–	11-0n	0	4	–	–	–	16-4n	0	2	0	6
22	–	–	–	11-0n	0	4	–	–	–	16-4n	0	2	0	6
23	–	–	–	11-6bnt	0	4	–	–	–	17-0bnt	0	2	0	6
24	–	–	–	11-6n	0	4	–	–	–	17-0n	0	2	0	6
25	HOLIDAY – CHRISTMAS DAY													
28	–	–	–	10-6ant	0	4	–	–	–	15-5ant	0	2	0	6
29	–	–	–	10-2ant	0	4	–	–	–	15-0bnt	0	2	0	6
30	–	–	–	10-2n	0	4	–	–	–	16-0n	0	2	0	6
31	–	–	–	11-0bnt	0	4	–	–	–	17-4bnt	0	2	0	6
	MARCH VOLUME 2						MAY VOLUME 2							
	TOTAL 2.90 STRIKE VOLUME 4													

STRIKE 3.00

Date	MARCH 1988 Open	High	Low	Close	Vol.	Open Int.	MAY 1988 Open	High	Low	Close	Vol.	Open Int.	JULY 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 3.00 Total Vol.	Daily OI
1	6-4	6-4	6-4	6-4	1	2	12-4	12-4	12-4	12-4	1	6							2	8
2	–	–	–	7-0bnt	0	2	–	–	–	13-0bnt	0	6							0	8
3	–	–	–	7-0n	0	2	–	–	–	13-4ant	0	6							0	8
4	–	–	–	7-0n	0	2	–	–	–	13-4n	0	6							0	8
7	–	–	–	7-4bnt	0	2	–	–	–	13-4n	0	6							0	8
8	–	–	–	6-4ant	0	2	12-4	12-4	12-4	12-4	1	7							1	9
9	–	–	–	6-4n	0	2	–	–	–	12-4nt	0	7							0	9
10	–	–	–	6-4n	0	2	–	–	–	12-4n	0	7							0	9
11	–	–	–	6-4n	0	2	–	–	–	12-4n	0	7							0	9
14	–	–	–	6-4n	0	2	–	–	–	12-4n	0	7							0	9
15	–	–	–	6-0ant	0	2	–	–	–	11-4ant	0	7							0	9
16	–	–	–	6-0n	0	2	–	–	–	11-0ant	0	7							0	9
17	–	–	–	6-0n	0	2	–	–	–	11-0n	0	7							0	9
18	–	–	–	6-6bnt	0	2	–	–	–	11-0n	0	7							0	9
21	–	–	–	6-6n	0	2	–	–	–	11-4bnt	0	7							0	9
22	–	–	–	6-6n	0	2	–	–	–	11-4n	0	7							0	9
23	–	–	–	7-0bnt	0	2	–	–	–	12-0bnt	0	7							0	9
24	–	–	–	7-0n	0	2	–	–	–	12-0n	0	7	13-0	13-0	13-0	13-0	1	1	1	10
25	HOLIDAY – CHRISTMAS DAY																			
28	6-2	6-2	6-2	6-2	2	4	–	–	–	11-7bnt	0	7	–	–	–	13-0nt	0	1	2	12
29	–	–	–	6-0ant	0	4	–	–	–	12-0bnt	0	7	–	–	–	10-0ant	0	1	0	12
30	–	–	–	6-0n	0	4	–	–	–	11-0ant	0	7	–	–	–	10-0n	0	1	0	12
31	–	–	–	6-4bnt	0	4	–	–	–	11-0n	0	7	–	–	–	10-0n	0	1	0	12
	MARCH VOLUME 3						MAY VOLUME 2						JULY VOLUME 1							
	TOTAL 3.00 STRIKE VOLUME 6																			

STRIKE 3.10

Date	MARCH 1988 Open	High	Low	Close	Vol.	Open Int.	MAY 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 3.10 Total Vol.	Daily OI
1	–	–	–	4-4n	0	6	–	–	–	9-4n	0	3	0	9
2	–	–	–	4-4n	0	6	–	–	–	9-4n	0	3	0	9
3	–	–	–	4-4n	0	6	–	–	–	9-4n	0	3	0	9
4	–	–	–	4-4n	0	6	–	–	–	9-4n	0	3	0	9
7	–	–	–	4-4n	0	6	–	–	–	9-4n	0	3	0	9
8	–	–	–	4-0ant	0	6	–	–	–	9-4n	0	3	0	9
9	–	–	–	4-0n	0	6	–	–	–	9-4n	0	3	0	9
10	–	–	–	4-0n	0	6	–	–	–	9-4n	0	3	0	9
11	–	–	–	4-0n	0	6	–	–	–	9-4n	0	3	0	9
14	–	–	–	4-0n	0	6	–	–	–	9-4n	0	3	0	9
15	–	–	–	3-4ant	0	6	–	–	–	8-4ant	0	3	0	9
16	–	–	–	3-4n	0	6	–	–	–	8-0ant	0	3	0	9
17	–	–	–	3-4n	0	6	–	–	–	8-0n	0	3	0	9
18	–	–	–	4-0bnt	0	6	9-4	9-4	9-4	9-4	3	0	3	6
21	–	–	–	4-0n	0	6	–	–	–	9-4nt	0	0	0	6
22	–	–	–	4-0n	0	6	–	–	–	9-4n	0	0	0	6
23	–	–	–	4-0n	0	6	–	–	–	9-4n	0	0	0	6
24	–	–	–	4-0n	0	6	–	–	–	8-0ant	0	0	0	6
25	HOLIDAY – CHRISTMAS DAY													
28	–	–	–	3-0ant	0	6	8-0	8-0	8-0	8-0	3	3	3	9
29	–	–	–	3-0n	0	6	–	–	–	8-0nt	0	3	0	9
30	–	–	–	3-0n	0	6	–	–	–	8-0n	0	3	0	9
31	–	–	–	2-2ant	0	6	–	–	–	7-0ant	0	3	0	9
	MARCH VOLUME 0						MAY VOLUME 6							
	TOTAL 3.10 STRIKE VOLUME 6													

STRIKE 3.20 — December 1987

Date	MAY 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 3.20 Total Vol.	Daily OI	ALL STRIKES Total Vol.	Daily OI
1									5	31
2									0	31
3									0	31
4									0	31
7									0	31
8									3	34
9									0	34
10									0	34
11									0	34
14									0	34
15									0	34
16									0	34
17									0	34
18									3	31
21	8-0	8-0	7-4	7-4	1	1	1	1	1	32
22	–	–	–	7-4nt	0	1	0	1	0	32
23	–	–	–	7-4n	0	1	0	1	0	32
24	–	–	–	5-0ant	0	1	0	1	1	33
25										
28	–	–	–	5-0n	0	1	0	1	5	38
29	–	–	–	5-0n	0	1	0	1	0	38
30	–	–	–	5-0n	0	1	0	1	0	38
31	–	–	–	5-0n	0	1	0	1	0	38
	MAY VOLUME 1									
	TOTAL 3.20 STRIKE VOLUME 1									

TOTAL VOLUME 18

SPRING WHEAT PUT OPTIONS
Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading
JANUARY 1987

STRIKE 2.40

Date	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.40 Total Vol.	Daily OI
1	HOLIDAY—NEW YEAR'S													
2	—	—	—	2-0nt	0	1	—	—	—	3-4nt	0	1	0	2
5	—	—	—	2-0n	0	1	—	—	—	3-4n	0	1	0	2
6	—	—	—	2-0n	0	1	—	—	—	3-4n	0	1	0	2
7	—	—	—	2-0n	0	1	—	—	—	3-4n	0	1	0	2
8	—	—	—	2-0n	0	1	—	—	—	3-4n	0	1	0	2
9	—	—	—	2-0n	0	1	—	—	—	3-4n	0	1	0	2
12	—	—	—	2-0n	0	1	—	—	—	3-4n	0	1	0	2
13	—	—	—	2-0n	0	1	—	—	—	3-4n	0	1	0	2
14	—	—	—	1-4ant	0	1	—	—	—	3-4n	0	1	0	2
15	—	—	—	1-4n	0	1	—	—	—	3-4n	0	1	0	2
16	—	—	—	1-4n	0	1	—	—	—	3-4n	0	1	0	2
19	—	—	—	1-4n	0	1	—	—	—	3-0ant	0	1	0	2
20	—	—	—	1-4n	0	1	—	—	—	2-6ant	0	1	0	2
21	—	—	—	1-4n	0	1	—	—	—	2-6n	0	1	0	2
22	—	—	—	1-4n	0	1	—	—	—	2-0ant	0	1	0	2
23	—	—	—	1-4n	0	1	—	—	—	2-0n	0	1	0	2
26	—	—	—	1-0ant	0	1	—	—	—	2-0n	0	1	0	2
27	—	—	—	1-0n	0	1	—	—	—	2-0n	0	1	0	2
28	—	—	—	1-0n	0	1	—	—	—	2-0n	0	1	0	2
29	—	—	—	1-0n	0	1	—	—	—	2-0n	0	1	0	2
30	—	—	—	1-0n	0	1	—	—	—	2-0n	0	1	0	2
	MAY VOLUME 0						JULY VOLUME 0							
	TOTAL 2.40 STRIKE VOLUME 0													

STRIKE 2.50

Date	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.50 Total Vol.	Daily OI
1																				
2	—	—	—	4-4nt	0	3													0	3
5	—	—	—	4-4n	0	3													0	3
6	—	—	—	4-4n	0	3													0	3
7	—	—	—	4-2ant	0	3													0	3
8	—	—	—	4-2n	0	3													0	3
9	—	—	—	4-2n	0	3	9-0	9-0	9-0	9-0	1	1							1	4
12	—	—	—	4-2n	0	3	—	—	—	9-0nt	0	1							0	4
13	—	—	—	4-0ant	0	3	—	—	—	9-0n	0	1							0	4
14	—	—	—	3-4ant	0	3	—	—	—	9-0n	0	1							0	4
15	—	—	—	3-4n	0	3	—	—	—	9-0n	0	1							0	4
16	—	—	—	3-4n	0	3	—	—	—	8-6ant	0	1							0	4
19	—	—	—	2-4ant	0	3	—	—	—	7-0ant	0	1							0	4
20	—	—	—	2-4n	0	3	—	—	—	6-0ant	0	1							0	4
21	—	—	—	2-4n	0	3	—	—	—	6-0n	0	1							0	4
22	—	—	—	2-0ant	0	3	—	—	—	5-4ant	0	1	6-0	6-0	6-0	6-0	2	2	2	6
23	—	—	—	2-0n	0	3	—	—	—	5-4n	0	1	10-0	10-0	8-0	8-0	20	2	20	6
26	—	—	—	1-4ant	0	3	—	—	—	5-4n	0	1	—	—	—	8-0nt	0	2	0	6
27	—	—	—	1-4n	0	3	—	—	—	5-4n	0	1	—	—	—	8-0n	0	2	0	6
28	—	—	—	1-4n	0	3	—	—	—	5-4n	0	1	—	—	—	8-0n	0	2	0	6
29	—	—	—	1-4n	0	3	5-6	5-6	5-6	5-6	1	1	—	—	—	8-0n	0	2	1	6
30	—	—	—	1-4n	0	3	—	—	—	5-0ant	0	1	—	—	—	8-0n	0	2	0	6
	MAY VOLUME 0						JULY VOLUME 2						SEPTEMBER VOLUME 22							
	TOTAL 2.50 STRIKE VOLUME 24																			

STRIKE 2.60

Date	MARCH 1987 Open	High	Low	Close	Vol.	Open Int.	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.60 Total Vol.	Daily OI
1	HOLIDAY—NEW YEAR'S																			
2	—	—	—	5-0nt	0	7	—	—	—	8-0nt	0	1							0	8
5	—	—	—	5-0n	0	7	—	—	—	8-0n	0	1							0	8
6	—	—	—	5-0n	0	7	—	—	—	8-0n	0	1							0	8
7	—	—	—	5-0n	0	7	—	—	—	8-0n	0	1							0	8
8	—	—	—	4-4ant	0	7	—	—	—	8-0n	0	1							0	8
9	—	—	—	4-4n	0	7	—	—	—	8-0n	0	1	15-0	15-0	15-0	15-0	1	1	1	9
12	—	—	—	4-0ant	0	7	—	—	—	8-0n	0	1	—	—	—	15-0nt	0	1	0	9
13	—	—	—	3-0ant	0	7	—	—	—	8-0n	0	1	—	—	—	15-0n	0	1	0	9
14	—	—	—	2-4ant	0	7	—	—	—	7-4ant	0	1	—	—	—	15-0n	0	1	0	9
15	—	—	—	2-0ant	0	7	—	—	—	7-0ant	0	1	—	—	—	15-0n	0	1	0	9
16	—	—	—	2-0n	0	7	—	—	—	6-0ant	0	1	—	—	—	14-6ant	0	1	0	9
19	1-0	1-0	1-0	1-0	1	7	—	—	—	5-4ant	0	1	—	—	—	12-0ant	0	1	1	9
20	—	—	—	1-0nt	0	7	—	—	—	5-0ant	0	1	—	—	—	10-4ant	0	1	0	9
21	—	—	—	1-0n	0	7	—	—	—	5-0n	0	1	—	—	—	10-4n	0	1	0	9
22	—	—	—	1-0n	0	7	—	—	—	5-0n	0	1	—	—	—	10-0ant	0	1	0	9
23	—	—	—	1-0n	0	7	—	—	—	5-0n	0	1	—	—	—	10-0n	0	1	0	9
26	—	—	—	1-0n	0	7	—	—	—	4-0ant	0	1	9-0	9-0	9-0	9-0	3	4	3	12
27	—	—	—	1-0n	0	7	—	—	—	4-0n	0	1	—	—	—	9-0nt	0	4	0	12
28	—	—	—	1-0n	0	7	—	—	—	4-0n	0	1	11-0	11-0	11-0	11-0	4	8	4	16
29	—	—	—	1-0n	0	7	—	—	—	4-0n	0	1	10-0	10-0	10-0	10-0	1	9	1	17
30	—	—	—	1-0n	0	7	—	—	—	4-0n	0	1	—	—	—	8-2ant	0	9	0	17
	MARCH VOLUME 1						MAY VOLUME 0						JULY VOLUME 9							
	TOTAL 2.60 STRIKE VOLUME 10																			

STRIKE 2.70

Date	MARCH 1987 Open	High	Low	Close	Vol.	Open Int.	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.70 Total Vol.	Daily OI
2	—	—	—	10-0ant	0	32	—	—	—	16-0nt	0	1							0	33
5	—	—	—	11-0ant	0	32	—	—	—	16-0n	0	1							0	33
6	—	—	—	11-0n	0	32	—	—	—	16-0n	0	1							0	33
7	—	—	—	10-0ant	0	32	—	—	—	15-0ant	0	1							0	33
8	—	—	—	9-4ant	0	32	—	—	—	14-0ant	0	1							0	33
9	—	—	—	9-4n	0	32	15-0	15-0	15-0	15-0	1	2							1	34
12	—	—	—	8-4ant	0	32	—	—	—	15-0nt	0	2							0	34
13	7-0	7-0	7-0	7-0	1	31	—	—	—	13-0ant	0	2							1	33
14	—	—	—	7-0nt	0	31	—	—	—	13-0n	0	2							0	33
15	—	—	—	6-0ant	0	31	—	—	—	13-0n	0	2							0	33
16	—	—	—	5-4ant	0	31	—	—	—	12-0ant	0	2							0	33
19	—	—	—	5-4n	0	31	—	—	—	10-4ant	0	2							0	33
20	—	—	—	4-6ant	0	31	—	—	—	10-0ant	0	2							0	33
21	—	—	—	4-4ant	0	31	—	—	—	10-0n	0	2							0	33
22	—	—	—	4-4n	0	31	—	—	—	9-4ant	0	2							0	33
23	—	—	—	4-4n	0	31	—	—	—	9-4n	0	2							0	33
26	—	—	—	3-0ant	0	31	—	—	—	9-4n	0	2							0	33
27	—	—	—	2-4ant	0	31	—	—	—	9-4n	0	2	15-0	15-0	15-0	15-0	2	2	2	35
28	—	—	—	2-4n	0	31	—	—	—	9-4n	0	2	—	—	—	15-0nt	0	2	0	35
29	—	—	—	2-4n	0	31	—	—	—	9-4n	0	2	—	—	—	15-0n	0	2	0	35
30	—	—	—	2-4n	0	31	—	—	—	9-2ant	0	2	—	—	—	13-2ant	0	2	0	35
	MARCH VOLUME 1						MAY VOLUME 1						JULY VOLUME 2							
	TOTAL 2.70 STRIKE VOLUME 4																			

Spring Wheat Put Options — January 1987 cont.

STRIKE 2.80									STRIKE 2.90								January 1987	
MARCH 1987							STR. 2.80		MARCH 1987						STR. 2.90		ALL STRIKES	
Date	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Total Vol.	Daily OI
1	HOLIDAY—NEW YEAR'S																	
2	—	—	—	18-4bnt	0	2	0	2	—	—	—	28-4bnt	0	1	0	1	0	49
5	—	—	—	19-2bnt	0	2	0	2	—	—	—	29-0bnt	0	1	0	1	0	49
6	—	—	—	19-0ant	0	2	0	2	—	—	—	28-4ant	0	1	0	1	0	49
7	—	—	—	16-0ant	0	2	0	2	—	—	—	25-4ant	0	1	0	1	0	49
8	—	—	—	16-0n	0	2	0	2	—	—	—	25-0ant	0	1	0	1	0	49
9	—	—	—	16-0n	0	2	0	2	—	—	—	25-0n	0	1	0	1	3	52
12	—	—	—	15-0ant	0	2	0	2	—	—	—	24-4ant	0	1	0	1	0	52
13	—	—	—	14-0ant	0	2	0	2	—	—	—	23-4ant	0	1	0	1	1	51
14	—	—	—	13-4ant	0	2	0	2	—	—	—	23-0ant	0	1	0	1	0	51
15	—	—	—	11-4ant	0	2	0	2	—	—	—	21-2ant	0	1	0	1	0	51
16	—	—	—	10-0ant	0	2	0	2	—	—	—	19-4ant	0	1	0	1	0	51
19	—	—	—	9-4ant	0	2	0	2	—	—	—	19-0ant	0	1	0	1	1	51
20	—	—	—	8-4ant	0	2	0	2	—	—	—	17-6ant	0	1	0	1	0	51
21	—	—	—	7-0ant	0	2	0	2	—	—	—	16-0ant	0	1	0	1	0	51
22	—	—	—	8-4bnt	0	2	0	2	—	—	—	17-4bnt	0	1	0	1	2	53
23	—	—	—	8-4n	0	2	0	2	—	—	—	17-4n	0	1	0	1	20	53
26	—	—	—	6-4ant	0	2	0	2	—	—	—	15-4ant	0	1	0	1	3	56
27	—	—	—	6-6bnt	0	2	0	2	—	—	—	16-4bnt	0	1	0	1	2	58
28	—	—	—	9-2bnt	0	2	0	2	—	—	—	19-0bnt	0	1	0	1	4	62
29	—	—	—	9-2n	0	2	0	2	—	—	—	19-0n	0	1	0	1	2	63
30	—	—	—	7-4ant	0	2	0	2	—	—	—	17-0ant	0	1	0	1	0	63
	MARCH VOLUME				0				MARCH VOLUME				0					
	TOTAL 2.80 STRIKE VOLUME						0		TOTAL 2.90 STRIKE VOLUME						0			

TOTAL VOLUME 38

SPRING WHEAT PUT OPTIONS

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

FEBRUARY 1987

STRIKE 2.40

Date	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.40 Total Vol.	Daily OI
2	—	—	—	1-0n	0	1	—	—	—	2-0n	0	1	0	2
3	—	—	—	1-0n	0	1	—	—	—	2-0n	0	1	0	2
4	—	—	—	1-0n	0	1	—	—	—	2-0n	0	1	0	2
5	—	—	—	1-0n	0	1	—	—	—	2-0n	0	1	0	2
6	—	—	—	1-0n	0	1	—	—	—	2-0n	0	1	0	2
9	—	—	—	1-0n	0	1	—	—	—	2-0n	0	1	0	2
10	—	—	—	1-0n	0	1	—	—	—	2-0n	0	1	0	2
11	—	—	—	1-0n	0	1	—	—	—	2-0n	0	1	0	2
12	—	—	—	1-0n	0	1	—	—	—	2-0n	0	1	0	2
13	—	—	—	1-0n	0	1	—	—	—	2-0n	0	1	0	2
16	HOLIDAY - PRESIDENT S DAY													
17	—	—	—	1-0n	0	1	—	—	—	2-0n	0	1	0	2
18	—	—	—	1-0n	0	1	—	—	—	2-0n	0	1	0	2
19	—	—	—	0-4ant	0	1	—	—	—	1-2ant	0	1	0	2
20	—	—	—	0-4n	0	1	—	—	—	1-0ant	0	1	0	2
23	—	—	—	0-4n	0	1	—	—	—	1-0n	0	1	0	2
24	—	—	—	0-4n	0	1	—	—	—	1-0n	0	1	0	2
25	—	—	—	0-4n	0	1	—	—	—	1-0n	0	1	0	2
26	—	—	—	0-4n	0	1	—	—	—	1-0n	0	1	0	2
27	—	—	—	0-4n	0	1	—	—	—	1-0n	0	1	0	2

MAY VOLUME 0 — JULY VOLUME 0 — TOTAL 2.40 STRIKE VOLUME 0

STRIKE 2.50

Date	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.50 Total Vol.	Daily OI
2	—	—	—	1-6nt	0	3	—	—	—	5-0nt	0	1	—	—	—	7-4nt	0	2	0	6
3	—	—	—	1-6n	0	3	—	—	—	5-0n	0	1	—	—	—	7-4n	0	2	0	6
4	—	—	—	1-6n	0	3	—	—	—	5-0n	0	1	—	—	—	6-4nt	0	2	0	6
5	—	—	—	1-6n	0	3	4-4	4-4	4-4	4-4	1	2	—	—	—	6-4n	0	2	1	7
6	—	—	—	1-6n	0	3	—	—	—	4-4nt	0	2	—	—	—	6-4n	0	2	0	7
9	—	—	—	1-6n	0	3	—	—	—	4-2ant	0	2	—	—	—	6-4n	0	2	0	7
10	—	—	—	1-6n	0	3	—	—	—	4-2n	0	2	—	—	—	6-4n	0	2	0	7
11	—	—	—	1-6n	0	3	—	—	—	4-2n	0	2	—	—	—	6-4n	0	2	0	7
12	—	—	—	1-6n	0	3	—	—	—	4-2n	0	2	—	—	—	6-4n	0	2	0	7
13	—	—	—	1-6n	0	3	—	—	—	4-2n	0	2	—	—	—	6-4n	0	2	0	7
16	HOLIDAY - PRESIDENT S DAY																			
17	—	—	—	1-4ant	0	3	—	—	—	4-0ant	0	2	—	—	—	6-4n	0	2	0	7
18	—	—	—	1-4n	0	3	—	—	—	4-0n	0	2	—	—	—	6-4n	0	2	0	7
19	—	—	—	0-4ant	0	3	—	—	—	4-0n	0	2	—	—	—	6-4n	0	2	0	7
20	—	—	—	0-4n	0	3	—	—	—	3-4ant	0	2	—	—	—	6-0ant	0	2	0	7
23	—	—	—	0-4n	0	3	—	—	—	3-4n	0	2	—	—	—	6-0n	0	2	0	7
24	—	—	—	0-4n	0	3	4-0	4-0	3-4	3-4	1	3	—	—	—	6-0n	0	2	1	8
25	—	—	—	0-4n	0	3	—	—	—	3-4nt	0	3	—	—	—	6-0n	0	2	0	8
26	—	—	—	0-4n	0	3	—	—	—	3-4n	0	3	—	—	—	6-0n	0	2	0	8
27	—	—	—	0-4n	0	3	—	—	—	3-0ant	0	3	—	—	—	6-0n	0	2	0	8

MAY VOLUME 0 — JULY VOLUME 2 — SEPTEMBER VOLUME 0 — TOTAL 2.50 STRIKE VOLUME 2

STRIKE 2.60

Date	MARCH 1987 Open	High	Low	Close	Vol.	Open Int.	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.60 Total Vol.	Daily OI
2	—	—	—	0-6n	0	7	—	—	—	4-0n	0	1	—	—	—	8-2n	0	9							0	17
3	—	—	—	0-4ant	0	7	—	—	—	4-0n	0	1	8-2	8-2	8-2	8-2	2	9							2	17
4	—	—	—	0-1ant	0	7	—	—	—	4-0n	0	1	—	—	—	8-2nt	0	9							0	17
5	—	—	—	0-1n	0	7	—	—	—	4-0n	0	1	8-0	8-0	8-0	8-0	2	11							2	19
6	—	—	—	0-1n	0	7	—	—	—	4-0n	0	1	—	—	—	8-0nt	0	11							0	19
9							—	—	—	3-3ant	0	1	—	—	—	7-6ant	0	11							0	12
10							—	—	—	3-3n	0	1	—	—	—	7-6n	0	11							0	12
11							—	—	—	3-3n	0	1	—	—	—	7-6n	0	11							0	12
12							—	—	—	3-3n	0	1	—	—	—	8-4bnt	0	11							0	12
13							—	—	—	3-3n	0	1	—	—	—	8-4n	0	11							0	12
16	HOLIDAY—PRESIDENT S DAY																									
17							—	—	—	2-4ant	0	1	—	—	—	7-4ant	0	11							0	12
18							—	—	—	2-4n	0	1	—	—	—	7-4n	0	11	10-7	11-4	10-7	10-7	2	2	2	14
19							—	—	—	1-0ant	0	1	—	—	—	7-4n	0	11	—	—	—	10-7n	0	2	0	14
20							—	—	—	1-0n	0	1	6-0	6-0	6-0	6-0	1	12	—	—	—	10-0n	0	2	1	15
23							—	—	—	1-0n	0	1	—	—	—	6-0nt	0	12	—	—	—	10-0n	0	2	0	15
24							—	—	—	1-0n	0	1	—	—	—	6-0n	0	12	10-0	10-0	10-0	10-0	1	3	1	16
25							—	—	—	1-0n	0	1	—	—	—	6-0n	0	12	—	—	—	10-0nt	0	3	0	16
26							—	—	—	1-0n	0	1	—	—	—	7-4bnt	0	12	10-0	10-0	9-4	9-4	1	4	1	17
27							—	—	—	1-0n	0	1	—	—	—	7-4n	0	12	—	—	—	9-4nt	0	4	0	17

MARCH VOLUME 0 — MAY VOLUME 0 — JULY VOLUME 5 — SEPTEMBER VOLUME 4 — TOTAL 2.60 STRIKE VOLUME 9

STRIKE 2.70

Date	MARCH 1987 Open	High	Low	Close	Vol.	Open Int.	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.70 Total Vol.	Daily OI
2				2-4nt	0	31	—	—	—	9-2n	0	2	—	—	—	13-2n	0	2	0	35
3				1-0ant	0	31	—	—	—	9-2n	0	2	—	—	—	13-2n	0	2	0	35
4				1-0n	0	31	—	—	—	9-2n	0	2	—	—	—	13-0ant	0	2	0	35
5	0-4	0-4	0-4	0-4	1	30	—	—	—	8-6ant	0	2	—	—	—	13-0n	0	2	1	35
6	—	—	—	0-1ant	0	30	—	—	—	8-6n	0	2	—	—	—	13-0n	0	2	0	34
9							—	—	—	7-0ant	0	2	—	—	—	13-0n	0	2	0	4
10							—	—	—	7-0n	0	2	—	—	—	13-0n	0	2	0	4
11							—	—	—	7-0n	0	2	—	—	—	13-0n	0	2	0	4
12							—	—	—	8-0ant	0	2	—	—	—	14-0bnt	0	2	0	4
13							—	—	—	8-0n	0	2	—	—	—	14-0n	0	2	0	4
16							—	—	—	6-4ant	0	2	—	—	—	13-0ant	0	2	0	4
17							—	—	—	6-4n	0	2	—	—	—	14-0bnt	0	2	0	4
18							—	—	—	6-0ant	0	2	13-0	13-0	13-0	13-0	1	3	1	5
19							—	—	—	4-0ant	0	2	—	—	—	11-0ant	0	3	0	5
20																				
23							—	—	—	4-0n	0	2	—	—	—	11-0n	0	3	0	5
24							—	—	—	4-0n	0	2	—	—	—	11-0n	0	3	0	5
25							—	—	—	4-0n	0	2	—	—	—	11-0n	0	3	0	5
26							—	—	—	4-0n	0	2	—	—	—	11-0n	0	3	0	5
27							—	—	—	4-0n	0	2	—	—	—	11-0n	0	3	0	5

MARCH VOLUME 1 — MAY VOLUME 0 — JULY VOLUME 1 — TOTAL 2.70 STRIKE VOLUME 2

Spring Wheat Put Options — February 1987 cont.

STRIKE 2.80									STRIKE 2.90								February 1987	
MARCH 1987							STR. 2.80		MARCH 1987						STR. 2.90		ALL STRIKES	
Date	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Total Vol.	Daily OI
2	—	—	—	6-4n	0	2	0	2	—	—	—	16-0n	0	1	0	1	0	63
3	—	—	—	4-4ant	0	2	0	2	—	—	—	14-2ant	0	1	0	1	2	63
4	—	—	—	2-4ant	0	2	0	2	—	—	—	11-0ant	0	1	0	1	0	63
5	—	—	—	1-4ant	0	2	0	2	—	—	—	11-0n	0	1	0	1	4	65
6	—	—	—	0-6ant	0	2	0	2	—	—	—	10-0ant	0	1	0	1	0	65
9																	0	25
10																	0	25
11																	0	25
12																	0	25
13																	0	25
16	HOLIDAY—PRESIDENT'S DAY																	
17																	0	25
18																	2	27
19																	1	28
20																	1	29
23																	0	29
24																	2	31
25																	0	31
26																	1	32
27																	0	32
	MARCH VOLUME 0								MARCH VOLUME 0									
	TOTAL 2.80 STRIKE VOLUME 0								TOTAL 2.90 STRIKE VOLUME 0									

TOTAL VOLUME 13

SPRING WHEAT PUT OPTIONS

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

MARCH 1987

STRIKE 2.40

Date	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.40 Total Vol.	Daily OI
2	—	—	—	0-4n	0	1	—	—	—	0-6n	0	1	0	2
3	—	—	—	0-2ant	0	1	—	—	—	0-6n	0	1	0	2
4	—	—	—	0-2n	0	1	—	—	—	0-6n	0	1	0	2
5	—	—	—	0-2n	0	1	—	—	—	0-6n	0	1	0	2
6	—	—	—	0-1ant	0	1	—	—	—	0-6n	0	1	0	2
9	—	—	—	0-1n	0	1	—	—	—	0-6n	0	1	0	2
10	—	—	—	0-1n	0	1	—	—	—	0-6n	0	1	0	2
11	—	—	—	0-1n	0	1	—	—	—	0-6n	0	1	0	2
12	—	—	—	0-1n	0	1	—	—	—	0-6n	0	1	0	2
13	—	—	—	0-1n	0	1	—	—	—	0-6n	0	1	0	2
16	—	—	—	0-1n	0	1	—	—	—	0-6n	0	1	0	2
17	—	—	—	0-1n	0	1	—	—	—	0-6n	0	1	0	2
18	—	—	—	0-1n	0	1	—	—	—	0-6n	0	1	0	2
19	—	—	—	0-1n	0	1	—	—	—	0-6n	0	1	0	2
20	—	—	—	0-1n	0	1	—	—	—	0-6n	0	1	0	2
23	—	—	—	0-1n	0	1	—	—	—	0-6n	0	1	0	2
24	—	—	—	0-1n	0	1	—	—	—	0-6n	0	1	0	2
25	—	—	—	0-1n	0	1	—	—	—	0-6n	0	1	0	2
26	—	—	—	0-1n	0	1	—	—	—	0-6n	0	1	0	2
27	—	—	—	0-1n	0	1	—	—	—	0-4ant	0	1	0	2
30	—	—	—	0-1n	0	1	—	—	—	0-4n	0	1	0	2
31	—	—	—	0-1n	0	1	—	—	—	0-4n	0	1	0	2

MAY VOLUME 0 — JULY VOLUME 0

TOTAL 2.40 STRIKE VOLUME 0

STRIKE 2.50

Date	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.50 Total Vol.	Daily OI
2	—	—	—	0-4n	0	3	—	—	—	2-0ant	0	3	—	—	—	5-4ant	0	2	0	8
3	—	—	—	0-4n	0	3	—	—	—	2-0n	0	3	—	—	—	5-4n	0	2	0	8
4	—	—	—	0-4n	0	3	—	—	—	2-4bnt	0	3	—	—	—	5-4n	0	2	0	8
5	—	—	—	0-4n	0	3	—	—	—	2-4n	0	3	—	—	—	5-0ant	0	2	0	8
6	—	—	—	0-3ant	0	3	—	—	—	2-4n	0	3	—	—	—	5-0n	0	2	0	8
9	—	—	—	0-3n	0	3	—	—	—	2-4n	0	3	—	—	—	5-0n	0	2	0	8
10	—	—	—	0-3n	0	3	—	—	—	2-0ant	0	3	—	—	—	5-0n	0	2	0	8
11	—	—	—	0-1aint	0	3	—	—	—	1-4ant	0	3	—	—	—	5-0n	0	2	0	8
12	—	—	—	0-1n	0	3	—	—	—	1-4n	0	3	—	—	—	5-0n	0	2	0	8
13	—	—	—	0-1n	0	3	—	—	—	1-4n	0	3	—	—	—	5-0n	0	2	0	8
16	—	—	—	0-1n	0	3	—	—	—	2-0bnt	0	3	—	—	—	5-0n	0	2	0	8
17	—	—	—	0-1n	0	3	—	—	—	2-0n	0	3	—	—	—	5-0n	0	2	0	8
18	—	—	—	0-1n	0	3	—	—	—	2-0n	0	3	—	—	—	5-0n	0	2	0	8
19	—	—	—	0-1n	0	3	—	—	—	2-0n	0	3	—	—	—	5-0n	0	2	0	8
20	—	—	—	0-1n	0	3	—	—	—	1-4ant	0	3	—	—	—	5-0n	0	2	0	8
23	—	—	—	0-1n	0	3	—	—	—	1-4n	0	3	—	—	—	5-0n	0	2	0	8
24	—	—	—	0-1n	0	3	—	—	—	1-2ant	0	3	—	—	—	5-0n	0	2	0	8
25	—	—	—	0-1n	0	3	—	—	—	1-2n	0	3	—	—	—	4-0ant	0	2	0	8
26	—	—	—	0-1n	0	3	—	—	—	1-2n	0	3	—	—	—	4-0n	0	2	0	8
27	—	—	—	0-1n	0	3	—	—	—	1-0ant	0	3	—	—	—	4-0n	0	2	0	8
30	—	—	—	0-1n	0	3	—	—	—	1-0n	0	3	—	—	—	4-0n	0	2	0	8
31	—	—	—	0-1n	0	3	—	—	—	1-0n	0	3	—	—	—	4-0n	0	2	0	8

MAY VOLUME 0 — JULY VOLUME 0 — SEPTEMBER VOLUME 0

TOTAL 2.50 STRIKE VOLUME 0

STRIKE 2.60

Date	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.60 Total Vol.	Daily OI
2	—	—	—	1-0n	0	1	6-4	7-0	6-4	6-4	6	18	—	—	—	8-0ant	0	4	6	23
3	—	—	—	1-0n	0	1	—	—	—	6-4nt	0	18	8-4	8-4	8-4	8-4	1	5	1	24
4	—	—	—	1-0n	0	1	—	—	—	5-4ant	0	18	—	—	—	9-0bnt	0	5	0	24
5	—	—	—	1-0n	0	1	—	—	—	4-4ant	0	18	9-0	9-0	8-2	8-2	2	6	2	25
6	—	—	—	1-0n	0	1	4-4	4-4	4-4	4-4	3	15	—	—	—	8-2nt	0	6	3	22
9	—	—	—	1-0n	0	1	—	—	—	4-4nt	0	15	—	—	—	8-0ant	0	6	0	22
10	—	—	—	0-6ant	0	1	—	—	—	4-4n	0	15	—	—	—	8-0n	0	6	0	22
11	—	—	—	0-4ant	0	1	—	—	—	4-0ant	0	15	—	—	—	8-0n	0	6	0	22
12	—	—	—	0-4n	0	1	—	—	—	4-0n	0	15	—	—	—	8-0n	0	6	0	22
13	—	—	—	0-4n	0	1	—	—	—	4-0n	0	15	—	—	—	8-0n	0	6	0	22
16	—	—	—	0-4n	0	1	—	—	—	4-4bnt	0	15	—	—	—	8-0n	0	6	0	22
17	—	—	—	0-4n	0	1	—	—	—	4-4n	0	15	—	—	—	8-0n	0	6	0	22
18	—	—	—	0-4n	0	1	—	—	—	4-0ant	0	15	—	—	—	8-0n	0	6	0	22
19	—	—	—	0-4n	0	1	—	—	—	4-0n	0	15	—	—	—	8-0n	0	6	0	22
20	—	—	—	0-4n	0	1	3-4	3-4	3-4	3-4	2	13	—	—	—	8-0n	0	6	0	22
23	—	—	—	0-4n	0	1	4-2	4-2	4-0	4-0	1	14	—	—	—	7-4ant	0	6	1	21
24	—	—	—	0-4n	0	1	—	—	—	3-4ant	0	14	6-4	6-4	6-2	6-2	1	6	1	21
25	—	—	—	0-2ant	0	1	—	—	—	3-4n	0	14	6-0	6-0	6-0	6-0	1	6	1	21
26	—	—	—	0-2n	0	1	—	—	—	3-4n	0	14	—	—	—	6-0ant	0	6	0	21
27	—	—	—	0-2n	0	1	—	—	—	2-4ant	0	14	6-0	6-0	5-6	5-6	1	6	1	21
30	—	—	—	0-2n	0	1	—	—	—	2-4n	0	14	—	—	—	5-6nt	0	6	0	21
31	—	—	—	0-2n	0	1	—	—	—	2-4n	0	14	—	—	—	5-6n	0	6	0	21

MAY VOLUME 0 — JULY VOLUME 12 — SEPTEMBER VOLUME 6

TOTAL 2.60 STRIKE VOLUME 18

STRIKE 2.70

Date	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.70 Total Vol.	Daily OI
2	—	—	—	3-4ant	0	2	—	—	—	10-0ant	0	3													0	5
3	—	—	—	3-0ant	0	2	—	—	—	10-0n	0	3	15-0	15-0	15-0	15-0	1	1							1	6
4	—	—	—	3-0n	0	2	—	—	—	10-0n	0	3	—	—	—	15-0nt	0	1							0	6
5	—	—	—	3-0n	0	2	—	—	—	8-4ant	0	3	—	—	—	13-4ant	0	1							0	6
6	—	—	—	2-4ant	0	2	—	—	—	8-4n	0	3	—	—	—	13-4n	0	1							0	6
9	2-4	2-4	2-0	2-0	6	7	—	—	—	8-4n	0	3	—	—	—	13-4n	0	1							6	11
10	—	—	—	1-6ant	0	7	—	—	—	8-0ant	0	3	—	—	—	13-0ant	0	1							0	11
11	—	—	—	1-4ant	0	7	—	—	—	8-0n	0	3	—	—	—	13-0n	0	1							0	11
12	—	—	—	1-4n	0	7	—	—	—	8-0n	0	3	—	—	—	13-0n	0	1							0	11
13	—	—	—	1-4n	0	7	—	—	—	8-0n	0	3	—	—	—	13-0n	0	1							0	11
16	—	—	—	2-0bnt	0	7	—	—	—	8-0n	0	3	—	—	—	13-4bnt	0	1							0	11
17	—	—	—	2-0n	0	7	—	—	—	8-0n	0	3	—	—	—	13-4n	0	1							0	11
18	—	—	—	2-0n	0	7	—	—	—	8-0n	0	3	14-4	14-4	14-4	14-4	7	8							7	18
19	—	—	—	1-6ant	0	7	—	—	—	8-0n	0	3	13-0	13-0	13-0	13-0	1	8	15-0	15-0	15-0	15-0	1	1	2	19
20	—	—	—	1-4ant	0	7	—	—	—	8-0n	0	3	—	—	—	12-4ant	0	8	—	—	—	15-0nt	0	1	0	19
23	—	—	—	1-4n	0	7	—	—	—	8-0n	0	3	—	—	—	12-4n	0	8	—	—	—	15-0n	0	1	0	19
24	—	—	—	1-0ant	0	7	—	—	—	7-0ant	0	3	9-4	9-4	8-4	9-4	5	8	—	—	—	15-0n	0	1	5	19
25	—	—	—	0-6ant	0	7	—	—	—	7-0n	0	3	9-4	10-0	9-4	10-0	2	10	—	—	—	11-4ant	0	1	2	21
26	—	—	—	0-6n	0	7	—	—	—	7-0n	0	3	—	—	—	10-0n	0	10	—	—	—	11-4n	0	1	0	21
27	—	—	—	0-6n	0	7	—	—	—	5-4ant	0	3	—	—	—	9-0ant	0	10	11-0	11-0	11-0	11-0	1	1	1	21
30	—	—	—	0-4n	0	7	—	—	—	5-4n	0	3	8-6	8-6	8-6	8-6	1	11	—	—	—	11-0nt	0	1	1	22
31	—	—	—	0-4n	0	7	—	—	—	5-4n	0	3	8-4	8-4	8-4	8-4	1	12	—	—	—	10-0ant	0	1	0	23

MAY VOLUME 6 — JULY VOLUME 0 — SEPTEMBER VOLUME 18 — DECEMBER VOLUME 2

TOTAL 2.70 STRIKE VOLUME 26

STRIKE 2.80

Date	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.80 Total Vol.	Daily OI
2								
3								
4								
5								
6								
9								
10								
11								
12								
13								
16								
17								
18								
19								
20								
23								
24								
25								
26								
27								
30	17-0	17-0	17-0	17-0	1	1	1	1
31	—	—	—	17-0nt	0	1	0	1

DECEMBER VOLUME 1

TOTAL 2.80 STRIKE VOLUME 1

March 1987 — ALL STRIKES

Date	Total Vol.	Daily OI
2	6	38
3	2	40
4	0	40
5	2	41
6	3	38
9	6	43
10	0	43
11	0	43
12	0	43
13	0	43
16	0	43
17	0	43
18	7	50
19	2	51
20	2	49
23	1	50
24	6	50
25	3	52
26	0	52
27	2	52
30	2	54
31	1	55

TOTAL VOLUME 45

SPRING WHEAT PUT OPTIONS

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

APRIL 1987

STRIKE 2.40

Date	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.40 Total Vol.	Daily OI
1	—	—	—	0-1n	0	1	—	—	—	4-0n	0	1	0	2
2	—	—	—	0-1n	0	1	—	—	—	4-0n	0	1	0	2
3	—	—	—	0-1n	0	1	—	—	—	4-0n	0	1	0	2
6	—	—	—	0-1n	0	1	—	—	—	4-0n	0	1	0	2
7	—	—	—	0-1n	0	1	—	—	—	4-0n	0	1	0	2
8	—	—	—	0-1n	0	1	—	—	—	4-0n	0	1	0	2
9	—	—	—	0-1n	0	1	—	—	—	4-0n	0	1	0	2
10	—	—	—	0-1n	0	1	—	—	—	3-0ant	0	1	0	2
13							—	—	—	3-0n	0	1	0	1
14							—	—	—	3-0n	0	1	0	1
15							—	—	—	3-0n	0	1	0	1
16							—	—	—	3-0n	0	1	0	1
17	HOLIDAY - GOOD FRIDAY													
20							—	—	—	2-0ant	0	1	0	1
21							—	—	—	2-0n	0	1	0	1
22							—	—	—	2-0n	0	1	0	1
23							—	—	—	2-0n	0	1	0	1
24							—	—	—	2-0n	0	1	0	1
27							—	—	—	2-0n	0	1	0	1
28							—	—	—	2-0n	0	1	0	1
29							—	—	—	2-0n	0	1	0	1
30							—	—	—	2-0n	0	1	0	1
	MAY VOLUME 0						JULY VOLUME 0							
	TOTAL 2.40 STRIKE VOLUME 0													

STRIKE 2.50

Date	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.50 Total Vol.	Daily OI
1	—	—	—	0-1n	0	3	—	—	—	1-0n	0	3	—	—	—	3-0n	0	2	0	8
2	—	—	—	0-1n	0	3	—	—	—	1-0n	0	3	—	—	—	3-0n	0	2	0	8
3	—	—	—	0-1n	0	3	—	—	—	1-0n	0	3	—	—	—	3-0n	0	2	0	8
6	—	—	—	0-1n	0	3	—	—	—	1-0n	0	3	—	—	—	3-0n	0	2	0	8
7	—	—	—	0-1n	0	3	—	—	—	1-0n	0	3	—	—	—	3-0n	0	2	0	8
8	—	—	—	0-1n	0	3	—	—	—	6-0ant	0	3	—	—	—	3-0n	0	2	0	8
9	—	—	—	0-1n	0	3	—	—	—	6-0n	0	3	2-0	2-0	2-0	2-0	10	12	10	18
10	—	—	—	0-1n	0	3	—	—	—	6-0n	0	3	—	—	—	2-0nt	0	12	0	18
13							—	—	—	6-0n	0	3	—	—	—	2-0n	0	12	0	15
14							—	—	—	6-0n	0	3	—	—	—	2-0n	0	12	0	15
15							—	—	—	6-0n	0	3	—	—	—	2-0n	0	12	0	15
16							—	—	—	4-0ant	0	3	—	—	—	2-0n	0	12	0	15
17	HOLIDAY - GOOD FRIDAY																			
20							—	—	—	4-0n	0	3	—	—	—	1-6ant	0	12	0	15
21							—	—	—	4-0n	0	3	—	—	—	1-6n	0	12	0	15
22							6-0	6-0	6-0	6-0	2	5	—	—	—	1-6n	0	12	2	17
23							—	—	—	6-0nt	0	5	—	—	—	1-6n	0	12	0	17
24							—	—	—	6-0n	0	5	—	—	—	1-6n	0	12	0	17
27							—	—	—	6-0n	0	5	—	—	—	1-6n	0	12	0	17
28							—	—	—	6-0n	0	5	—	—	—	1-6n	0	12	0	17
29							—	—	—	4-0ant	0	5	—	—	—	1-6n	0	12	0	17
30							—	—	—	4-0n	0	5	—	—	—	1-6n	0	12	0	17
	MAY VOLUME 0						JULY VOLUME 2						SEPTEMBER VOLUME 10							
	TOTAL 2.50 STRIKE VOLUME 12																			

STRIKE 2.60

Date	MAY 1987 Open	High	Low	Close	Vol	Open Int	JULY 1987 Open	High	Low	Close	Vol	Open Int	SEPTEMBER 1987 Open	High	Low	Close	Vol	Open Int	STR. 2.60 Total Vol.	Daily OI
1	—	—	—	2-0n	0	1	—	—	—	1-0n	0	14	—	—	—	3-0n	0	6	0	21
2	—	—	—	2-0n	0	1	—	—	—	1-0n	0	14	—	—	—	3-0n	0	6	0	21
3	—	—	—	2-0n	0	1	—	—	—	1-0n	0	14	—	—	—	3-0n	0	6	0	21
6	—	—	—	1-0ant	0	1	—	—	—	1-0n	0	14	—	—	—	3-0n	0	6	0	21
7	—	—	—	1-0n	0	1	—	—	—	1-0n	0	14	—	—	—	3-0n	0	6	0	21
8	—	—	—	1-0n	0	1	—	—	—	1-4ant	0	14	—	—	—	4-0ant	0	6	0	21
9	—	—	—	1-0n	0	1	—	—	—	1-4n	0	14	—	—	—	4-0n	0	6	0	21
10	—	—	—	1-0n	0	1	—	—	—	1-4n	0	14	—	—	—	4-0n	0	6	0	21
13							—	—	—	1-4n	0	14	—	—	—	4-0n	0	6	0	20
14							—	—	—	1-4n	0	14	—	—	—	4-0n	0	6	0	20
15							—	—	—	1-4n	0	14	—	—	—	4-0n	0	6	0	20
16							—	—	—	1-4n	0	14	—	—	—	4-0n	0	6	0	20
17	HOLIDAY - GOOD FRIDAY																			
20							—	—	—	1-4n	0	14	3-4	3-4	3-4	3-4	1	7	1	21
21							—	—	—	1-4n	0	14	—	—	—	3-4nt	0	7	0	21
22							—	—	—	1-4n	0	14	—	—	—	3-4n	0	7	0	21
23							—	—	—	1-4n	0	14	—	—	—	3-4n	0	7	0	21
24							—	—	—	1-4n	0	14	—	—	—	3-4n	0	7	0	21
27							—	—	—	1-2ant	0	14	—	—	—	3-4n	0	7	0	21
28							—	—	—	1-2n	0	14	—	—	—	3-0ant	0	7	0	21
29							—	—	—	1-2n	0	14	—	—	—	3-0n	0	7	0	21
30							—	—	—	1-0ant	0	14	—	—	—	3-0n	0	7	0	21
	MAY VOLUME 0						JULY VOLUME 0						SEPTEMBER VOLUME 1							
	TOTAL 2.60 STRIKE VOLUME 1																			

STRIKE 2.70

Date	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.70 Total Vol.	Daily OI
1	—	—	—	4-0n	0	7	—	—	—	5-4n	0	3	—	—	—	8-4n	0	12	—	—	—	10-0n	0	1	0	23
2	—	—	—	4-0n	0	7	—	—	—	5-4n	0	3	—	—	—	8-4n	0	12	—	—	—	10-0n	0	1	0	24
3	—	—	—	4-0n	0	7	—	—	—	5-4n	0	3	8-4	8-4	8-4	8-4	3	15	—	—	—	10-0n	0	1	3	27
6	—	—	—	1-0ant	0	7	—	—	—	5-0ant	0	3	8-0	8-0	7-4	7-4	1	16	—	—	—	10-0n	0	1	1	28
7	—	—	—	1-0n	0	7	—	—	—	5-0n	0	3	4-0	4-0	4-0	4-0	4	16	—	—	—	10-0n	0	1	4	30
8	—	—	—	1-0n	0	7	—	—	—	4-0ant	0	3	7-0	7-0	7-0	7-0	2	19	—	—	—	10-0n	0	1	2	31
9	—	—	—	1-0n	0	7	—	—	—	3-4ant	0	3	6-0	6-0	6-0	6-0	9	27	—	—	—	9-0ant	0	1	9	38
10	—	—	—	1-0n	0	7	—	—	—	3-6bnt	0	3	—	—	—	7-0bnt	0	27	—	—	—	9-0n	0	1	0	38
13							—	—	—	4-4bnt	0	3	—	—	—	8-0bnt	0	27	—	—	—	9-0n	0	1	0	31
14							—	—	—	4-4n	0	3	8-0	8-0	8-0	8-0	1	28	—	—	—	9-0n	0	1	1	32
15							—	—	—	4-4n	0	3	7-0	7-0	7-0	7-0	1	28	—	—	—	9-0n	0	1	1	32
16							4-0	4-0	4-0	4-0	20	23	—	—	—	7-0nt	0	28	—	—	—	9-0n	0	1	20	52
17	HOLIDAY - GOOD FRIDAY																									
20							—	—	—	4-0nt	0	23	—	—	—	6-4ant	0	28	—	—	—	9-0n	0	1	0	52
21							—	—	—	4-0n	0	23	—	—	—	7-0bnt	0	28	—	—	—	9-0n	0	1	0	52
22							—	—	—	4-0n	0	23	—	—	—	7-0n	0	28	—	—	—	9-0n	0	1	0	52
23							—	—	—	3-4bnt	0	23	—	—	—	7-0n	0	28	—	—	—	9-0n	0	1	0	52
24							—	—	—	3-4n	0	23	—	—	—	6-4ant	0	28	—	—	—	9-0n	0	1	0	52
27							—	—	—	3-4n	0	23	6-0	6-0	6-0	6-0	1	28	—	—	—	8-4ant	0	1	1	52
28							—	—	—	3-4n	0	23	6-0	6-0	6-0	6-0	1	28	—	—	—	8-4n	0	1	1	52
29							—	—	—	3-2ant	0	23	—	—	—	6-0nt	0	28	—	—	—	8-4n	0	1	0	52
30							—	—	—	2-4ant	0	23	—	—	—	5-0ant	0	28	—	—	—	8-4n	0	1	0	52
	MAY VOLUME 0						JULY VOLUME 20						SEPTEMBER VOLUME 23						DECEMBER VOLUME 0							
	TOTAL 2.70 STRIKE VOLUME 43																									

Spring Wheat Put Options — April 1987 cont.

STRIKE 2.80									April 1987	
SEPTEMBER 1987							STR. 2.80		ALL STRIKES	
Date	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Total Vol.	Daily OI
1	—	—	—	17·0n	0	1	0	1	0	55
2	—	—	—	17·0n	0	1	0	1	0	55
3	—	—	—	17·0n	0	1	0	1	3	58
6	—	—	—	15·0unt	0	1	0	1	1	59
7	—	—	—	15·0n	0	1	0	1	4	61
8	—	—	—	13·4unt	0	1	0	1	2	62
9	—	—	—	12·0unt	0	1	0	1	19	80
10	—	—	—	12·0n	0	1	0	1	0	80
13	—	—	—	13·0bnt	0	1	0	1	0	68
14	—	—	—	13·0n	0	1	0	1	1	69
15	12·0	12·0	12·0	12·0	2	3	2	3	3	71
16	12·0	12·0	12·0	12·0	1	3	1	3	21	91
17	HOLIDAY—GOOD FRIDAY									
20	—	—	—	11·0unt	0	3	0	3	1	92
21	—	—	—	12·0bnt	0	3	0	3	0	92
22	14·0	14·0	14·0	14·0	1	5	1	5	3	96
23	12·4	12·4	12·0	12·0	2	7	2	7	2	98
24	—	—	—	11·0unt	0	7	0	7	0	98
27	—	—	—	10·0unt	0	7	0	7	1	98
28	—	—	—	10·0n	0	7	0	7	1	98
29	10·0	10·0	10·0	10·0	1	8	1	8	1	99
30	—	—	—	10·0nt	0	8	0	8	0	99
				SEPTEMBER VOLUME	7					
					TOTAL 2.80 STRIKE VOLUME		7			

TOTAL VOLUME 63

SPRING WHEAT PUT OPTIONS

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

MAY 1987

STRIKE 2.40

Date	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.40 Total Vol.	Daily OI
1	—	—	—	0-2nt	0	1	0	1
4	—	—	—	0-2n	0	1	0	1
5	—	—	—	0-2n	0	1	0	1
6	—	—	—	0-2n	0	1	0	1
7	—	—	—	0-2n	0	1	0	1
8	—	—	—	0-1ant	0	1	0	1
11	—	—	—	0-1n	0	1	0	1
12	—	—	—	0-1n	0	1	0	1
13	—	—	—	0-1n	0	1	0	1
14	—	—	—	0-1n	0	1	0	1
15	—	—	—	0-1n	0	1	0	1
18	—	—	—	0-1n	0	1	0	1
19	—	—	—	0-1n	0	1	0	1
20	—	—	—	0-1n	0	1	0	1
21	—	—	—	0-1n	0	1	0	1
22	—	—	—	0-1n	0	1	0	1
25	HOLIDAY—MEMORIAL DAY							
26	—	—	—	0-1n	0	1	0	1
27	—	—	—	0-1n	0	1	0	1
28	—	—	—	0-1n	0	1	0	1
29	—	—	—	0-1n	0	1	0	1
	JULY VOLUME 0							
	TOTAL 2.40 STRIKE VOLUME 0							

STRIKE 2.50

Date	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.50 Total Vol.	Daily OI
1	—	—	—	0-4n	0	5	—	—	—	1-0ant	0	12	0	17
4	—	—	—	0-4n	0	5	—	—	—	0-6ant	0	12	0	17
5	—	—	—	0-4n	0	5	—	—	—	0-6n	0	12	0	17
6	—	—	—	0-4n	0	5	—	—	—	0-6n	0	12	0	17
7	—	—	—	0-3ant	0	5	—	—	—	0-6n	0	12	0	17
8	—	—	—	0-3n	0	5	—	—	—	0-6n	0	12	0	17
11	—	—	—	0-1ant	0	5	—	—	—	0-6n	0	12	0	17
12	—	—	—	0-1n	0	5	—	—	—	0-6n	0	12	0	17
13	—	—	—	0-1n	0	5	—	—	—	0-6n	0	12	0	17
14	—	—	—	0-1n	0	5	—	—	—	1-0bnt	0	12	0	17
15	—	—	—	0-1n	0	5	—	—	—	1-0n	0	12	0	17
18	—	—	—	0-1n	0	6	—	—	—	1-0n	0	12	0	18
19	—	—	—	0-1n	0	5	—	—	—	1-0n	0	12	0	17
20	—	—	—	0-1n	0	5	—	—	—	1-0n	0	12	0	17
21	—	—	—	0-1n	0	5	—	—	—	1-0n	0	12	0	17
22	—	—	—	0-4bnt	0	5	—	—	—	1-0n	0	12	0	17
25	HOLIDAY—MEMORIAL DAY													
26	—	—	—	0-4n	0	5	—	—	—	1-0n	0	12	0	17
27	—	—	—	0-4n	0	5	—	—	—	1-0n	0	12	0	17
28	—	—	—	0-4n	0	5	—	—	—	1-0n	0	12	0	17
29	—	—	—	0-4n	0	5	—	—	—	0-2bnt	0	12	0	17
	JULY VOLUME 0						SEPTEMBER VOLUME 0							
	TOTAL 2.50 STRIKE VOLUME 0													

STRIKE 2.60

Date	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.60 Total Vol.	Daily OI
1	—	—	—	1-0n	0	14	—	—	—	2-0ant	0	7	0	21
4	—	—	—	1-0n	0	14	—	—	—	1-4ant	0	7	0	21
5	—	—	—	1-0n	0	14	—	—	—	2-0bnt	0	7	0	21
6	—	—	—	1-0n	0	14	—	—	—	2-0n	0	7	0	21
7	—	—	—	0-6ant	0	14	—	—	—	2-0n	0	7	0	21
8	—	—	—	0-6n	0	14	—	—	—	2-0n	0	7	0	21
11	—	—	—	0-3ant	0	14	—	—	—	1-0ant	0	7	0	21
12	—	—	—	0-3n	0	14	—	—	—	1-0n	0	7	0	21
13	—	—	—	0-3n	0	14	—	—	—	1-0n	0	7	0	21
14	—	—	—	0-3n	0	14	—	—	—	1-4bnt	0	7	0	21
15	—	—	—	0-3n	0	14	—	—	—	1-4n	0	7	0	21
18	—	—	—	0-3n	0	14	—	—	—	2-0bnt	0	7	0	21
19	—	—	—	1-4bnt	0	14	—	—	—	4-0bnt	0	7	0	21
20	—	—	—	1-0ant	0	14	—	—	—	3-0ant	0	7	0	21
21	—	—	—	1-0n	0	14	—	—	—	3-0n	0	7	0	21
22	—	—	—	1-4ant	0	14	—	—	—	3-4bnt	0	7	0	21
25	HOLIDAY—MEMORIAL DAY													
26	—	—	—	1-4n	0	14	—	—	—	3-4n	0	7	0	21
27	—	—	—	1-0ant	0	14	—	—	—	3-4n	0	7	0	21
28	—	—	—	1-0n	0	14	—	—	—	3-4n	0	7	0	21
29	—	—	—	1-0n	0	14	—	—	—	5-4bnt	0	7	0	21
	JULY VOLUME 0						SEPTEMBER VOLUME 0							
	TOTAL 2.60 STRIKE VOLUME 0													

STRIKE 2.70

Date	JULY 1987 Open	High	Low	Close	Vol	Open Int	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.70 Total Vol.	Daily OI
1	—	—	—	2-0ant	0	23	—	—	—	5-0n	0	28	—	—	—	7-4ant	0	1	0	52
4	3-0	3-0	2-4	2-4	1	24	4-4	4-4	4-0	4-0	2	30	—	—	—	7-4n	0	1	3	55
5	—	—	—	2-4nt	0	24	4-4	4-4	4-0	4-0	1	30	—	—	—	7-4n	0	1	1	55
6	—	—	—	2-4n	0	24	3-2	3-4	3-2	3-4	2	31	—	—	—	7-4n	0	1	2	56
7	1-2	1-2	1-2	1-2	2	24	4-0	4-0	3-4	3-4	3	33	—	—	—	6-4ant	0	1	5	58
8	—	—	—	1-2nt	0	24	3-0	2-4	3-0	3-0	3	34	—	—	—	6-4n	0	1	3	59
11	—	—	—	0-6ant	0	24	3-0	3-0	2-0	2-0	1	35	—	—	—	5-4ant	0	1	1	60
12	—	—	—	0-6n	0	24	—	—	—	2-0nt	0	35	—	—	—	5-0ant	0	1	0	60
13	—	—	—	0-6n	0	24	—	—	—	2-0n	0	35	—	—	—	5-0n	0	1	0	60
14	—	—	—	1-2bnt	0	24	—	—	—	3-0bnt	0	35	—	—	—	5-0n	0	1	0	60
15	—	—	—	1-2n	0	24	—	—	—	3-0n	0	35	—	—	—	5-0n	0	1	0	60
18	—	—	—	5-4bnt	0	24	—	—	—	6-0bnt	0	35	—	—	—	6-4bnt	0	1	0	60
19	3-4	3-4	3-4	3-4	1	23	—	—	—	6-0n	0	35	—	—	—	9-0bnt	0	1	1	59
20	—	—	—	3-0ant	0	23	—	—	—	6-0n	0	35	—	—	—	9-0n	0	1	0	59
21	—	—	—	3-0n	0	23	—	—	—	8-0bnt	0	35	—	—	—	9-0n	0	1	0	59
22	—	—	—	3-0n	0	23	—	—	—	8-0n	0	35	—	—	—	10-0bnt	0	1	0	59
25	HOLIDAY—MEMORIAL DAY																			
26	—	—	—	3-0n	0	23	11-0	11-0	8-0	8-0	1	36	—	—	—	10-0n	0	1	1	60
27	—	—	—	3-0n	0	23	—	—	—	8-4bnt	0	34	—	—	—	11-0bnt	0	1	0	58
28	—	—	—	3-0n	0	23	—	—	—	10-4bnt	0	34	—	—	—	11-0n	0	1	0	58
29	—	—	—	4-0bnt	0	23	—	—	—	11-4bnt	0	34	—	—	—	11-0n	0	1	0	58
	JULY VOLUME 4						SEPTEMBER VOLUME 13						DECEMBER VOLUME 0							
	TOTAL 2.70 STRIKE VOLUME 17																			

STRIKE 2.80

Date	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.80 Total Vol.	Daily OI
1							—	—	—	9-0ant	0	8	0	8
4							9-0	9-0	7-4	7-4	2	10	2	10
5							—	—	—	8-0bnt	0	10	0	10
6							—	—	—	8-0n	0	10	0	10
7	3-2	3-2	3-2	3-2	10	10	7-0	7-0	7-0	7-0	2	12	12	22
8	—	—	—	3-2nt	0	10	6-0	6-0	5-4	5-7	19	16	19	26
11	—	—	—	2-0ant	0	10	4-0	4-0	3-4	4-0	13	28	13	38
12	—	—	—	2-0n	0	10	—	—	—	4-0nt	0	28	0	38
13	—	—	—	2-0n	0	10	—	—	—	4-0n	0	28	0	38
14	—	—	—	3-0bnt	0	10	—	—	—	6-0bnt	0	28	0	38
15	—	—	—	4-0bnt	0	10	—	—	—	7-0bnt	0	28	0	38
18	—	—	—	9-0bnt	0	10	—	—	—	12-0bnt	0	28	0	38
19	—	—	—	9-0n	0	10	—	—	—	12-0n	0	28	0	38
20	—	—	—	9-0n	0	10	—	—	—	11-4ant	0	28	0	38
21	—	—	—	9-0n	0	10	—	—	—	13-0bnt	0	28	0	38
22	—	—	—	9-0n	0	10	—	—	—	14-0bnt	0	27	0	37
25														
26	—	—	—	9-0n	0	10	—	—	—	12-0ant	0	27	0	37
27	—	—	—	7-4ant	0	10	—	—	—	12-0n	0	27	0	37
28	—	—	—	10-0bnt	0	10	—	—	—	15-4bnt	0	27	0	37
29	—	—	—	12-0bnt	0	10	—	—	—	17-4bnt	0	27	0	37
	JULY VOLUME 10						SEPTEMBER VOLUME 36							
	TOTAL 2.80 STRIKE VOLUME 46													

Spring Wheat Put Options — May 1987 cont.

	STRIKE 2.90														STRIKE 3.00														May 1987	
	SEPTEMBER 1987						DECEMBER 1987						STR. 2.90		JULY 1987						SEPTEMBER 1987						STR. 3.00		ALL STRIKES	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Total Vol.	Daily OI
1																													0	99
4																													5	104
5	12·0	12·0	12·0	12·0	1	1							1	1															2	105
6	—	—	—	12·0n	0	1							0	1															2	106
7	—	—	—	12·0n	0	1							0	1															17	120
8	11·0	11·0	10·4	10·4	1	2							1	2															23	126
11	—	—	—	8·4ant	0	2	10·0	10·0	10·0	10·0	8	8	8	10							12·0	12·0	12·0	12·0	2	2	2	2	24	149
12	—	—	—	8·0ant	0	2	—	—	—	10·0nt	0	8	0	10	7·0	7·0	7·0	7·0	5	5	12·0	12·0	12·0	12·0	1	3	6	8	6	155
13	10·0	10·0	10·0	10·0	1	3	—	—	—	10·0n	0	8	1	11	—	—	—	9·0bnt	0	5	14·0	14·0	14·0	14·0	8	11	8	16	9	164
14	—	—	—	10·0n	0	3	—	—	—	11·4bnt	0	8	0	11	—	—	—	11·0bnt	0	5	14·0	14·0	14·0	14·0	1	12	1	17	1	165
15	—	—	—	11·4bnt	0	3	—	—	—	11·4n	0	8	0	11	—	—	—	11·0n	0	5	—	—	—	16·0bnt	0	12	0	17	0	165
18	—	—	—	14·0bnt	0	3	—	—	—	14·4bnt	0	8	0	11	—	—	—	27·0bnt	0	5	—	—	—	18·0bnt	0	12	0	17	0	166
19	—	—	—	16·0bnt	0	3	—	—	—	18·4bnt	0	8	0	11	—	—	—	27·0ant	0	5	—	—	—	22·0bnt	0	12	0	17	1	164
20	—	—	—	16·0r	0	3	—	—	—	18·4n	0	8	0	11	—	—	—	21·0ant	0	5	22·2	22·2	22·0	22·0	2	13	2	18	2	165
21	—	—	—	18·0bnt	0	3	—	—	—	18·4n	0	8	0	11	—	—	—	21·0n	0	5	—	—	—	24·0bnt	0	13	0	18	0	165
22	—	—	—	18·0r	0	3	—	—	—	18·4n	0	8	0	11	—	—	—	22·0bnt	0	5	—	—	—	24·0n	0	13	0	18	0	164
25	HOLIDAY - MEMORIAL DAY																													
26	—	—	—	17·0ant	9r	3	—	—	—	18·4n	0	8	0	11	—	—	—	24·0bnt	0	5	—	—	—	24·0n	0	13	0	18	1	165
27	—	—	—	17·0r	0	3	—	—	—	20·0bnt	0	8	0	11	—	—	—	21·0ant	0	5	—	—	—	24·0n	0	13	0	18	0	163
28	—	—	—	18·4bnt	0	3	—	—	—	20·0n	0	8	0	11	—	—	—	22·0bnt	0	5	—	—	—	24·0n	0	13	0	18	0	163
29	—	—	—	21·4bnt	0	3	—	—	—	20·0n	0	8	0	11	—	—	—	26·0bnt	0	5	—	—	—	28·0ant	0	13	0	19	0	163
	SEPTEMBER VOLUME 3						DECEMBER VOLUME 8								JULY VOLUME 5						SEPTEMBER VOLUME 14									
	TOTAL 2.90 STRIKE VOLUME 11														TOTAL 3.00 STRIKE VOLUME 19															

TOTAL VOLUME 93

SPRING WHEAT PUT OPTIONS

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

JUNE 1987

STRIKE 2.40

JULY 1987							STR. 2.40	
Date	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	—	—	—	0-1n	0	1	0	1
2	—	—	—	0-1n	0	1	0	1
3	—	—	—	0-1n	0	1	0	1
4	—	—	—	0-1n	0	1	0	1
5	—	—	—	0-1n	0	1	0	1
8	—	—	—	0-1n	0	1	0	1
9	—	—	—	0-1n	0	1	0	1
10	—	—	—	0-1n	0	1	0	1
11	—	—	—	0-1n	0	1	0	1
12	—	—	—	0-1n	0	1	0	1
15								
16								
17								
18								
19								
22								
23								
24								
25								
26								
29								
30								
	JULY VOLUME 0							
	TOTAL 2.40 STRIKE VOLUME 0							

STRIKE 2.50

JULY 1987							SEPTEMBER 1987						STR. 2.50	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	—	—	—	0-4n	0	5	—	—	—	4-0n	0	12	0	17
2	—	—	—	0-4n	0	5	—	—	—	4-0n	0	12	0	17
3	—	—	—	0-4n	0	5	—	—	—	4-0n	0	12	0	17
4	—	—	—	0-4n	0	5	—	—	—	4-0n	0	12	0	17
5	—	—	—	0-4n	0	5	—	—	—	4-0n	0	12	0	17
8	—	—	—	0-4n	0	5	—	—	—	4-0n	0	12	0	17
9	—	—	—	0-4n	0	5	—	—	—	4-0n	0	12	0	17
10	—	—	—	0-4n	0	5	—	—	—	4-0n	0	12	0	17
11	—	—	—	0-4n	0	5	—	—	—	4-0n	0	12	0	17
12	—	—	—	0-4n	0	5	—	—	—	4-0n	0	12	0	17
15							—	—	—	3-4ant	0	12	0	12
16							—	—	—	3-4n	0	12	0	12
17							—	—	—	3-4n	0	12	0	12
18							—	—	—	3-4n	0	12	0	12
19							—	—	—	3-4n	0	12	0	12
22							—	—	—	3-4n	0	12	0	12
23							—	—	—	3-4n	0	12	0	12
24							—	—	—	3-4n	0	12	0	12
25							—	—	—	3-4n	0	12	0	12
26							—	—	—	3-4n	0	12	0	12
29							—	—	—	3-4n	0	12	0	12
30							—	—	—	3-4n	0	12	0	12
	JULY VOLUME 0						SEPTEMBER VOLUME 0							
	TOTAL 2.50 STRIKE VOLUME 0													

STRIKE 2.60

JULY 1987							SEPTEMBER 1987						STR. 2.60	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	—	—	—	1-4n	0	14	—	—	—	7-0n	0	7	0	21
2	—	—	—	1-4n	0	14	—	—	—	7-0n	0	7	0	21
3	—	—	—	1-4n	0	14	—	—	—	7-0n	0	7	0	21
4	—	—	—	1-4n	0	14	—	—	—	7-0n	0	7	0	21
5	—	—	—	3-0bnt	0	14	7-0	7-0	7-0	7-0	20	22	20	36
8	—	—	—	3-0n	0	14	—	—	—	7-0nt	0	22	0	36
9	—	—	—	2-0ant	0	14	—	—	—	6-4ant	0	22	0	36
10	—	—	—	2-0n	0	14	—	—	—	6-4n	0	22	0	36
11	—	—	—	2-0n	0	14	—	—	—	6-0ant	0	22	0	36
12	—	—	—	0-1ant	0	14	5-4	5-4	5-4	5-4	10	32	10	46
15							—	—	—	5-4nt	0	32	0	32
16							—	—	—	5-4n	0	32	0	32
17							—	—	—	6-0bnt	0	32	0	32
18							—	—	—	6-0n	0	32	0	32
19							—	—	—	6-0n	0	32	0	32
22							—	—	—	6-0n	0	32	0	32
23							—	—	—	6-0n	0	32	0	32
24							—	—	—	5-0ant	0	32	0	32
25							—	—	—	5-0n	0	32	0	32
26							—	—	—	6-0bnt	0	32	0	32
29							—	—	—	8-0bnt	0	32	0	32
30							—	—	—	8-0n	0	32	0	32
	JULY VOLUME 0						SEPTEMBER VOLUME 30							
	TOTAL 2.60 STRIKE VOLUME 30													

STRIKE 2.70

JULY 1987							SEPTEMBER 1987						DECEMBER 1987						STR. 2.70	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1				5-0n	0	23	—	—	—	12-0n	0	34	—	—	—	14-0n	0	1	0	56
2	—	—	—	6-0bnt	0	23	—	—	—	12-0n	0	34	—	—	—	14-0n	0	1	0	56
3	—	—	—	6-0n	0	23	—	—	—	12-0n	0	34	—	—	—	15-0bnt	0	1	0	56
4	—	—	—	7-4bnt	0	23	—	—	—	12-0n	0	34	—	—	—	15-0n	0	1	0	56
5	—	—	—	8-4bnt	0	23	—	—	—	12-0n	0	34	15-0	15-0	15-0	15-0	4	5	4	62
8	—	—	—	8-4n	0	23	—	—	—	12-0n	0	34	—	—	—	15-0nt	0	5	0	62
9	—	—	—	7-0ant	0	23	—	—	—	12-0n	0	34	—	—	—	15-0n	0	5	0	62
10	6-2	6-2	6-0	6-0	20	11	—	—	—	12-0n	0	34	14-0	14-0	14-0	14-0	2	7	22	52
11	—	—	—	6-0nt	0	11	10-0	10-0	10-0	10-0	2	36	—	—	—	14-0nt	0	7	2	54
12	—	—	—	6-0n	0	11	—	—	—	10-0nt	0	36	—	—	—	14-0n	0	7	0	54
15							8-0	8-0	8-0	8-0	1	37	—	—	—	12-0ant	0	7	1	44
16							—	—	—	8-0nt	0	37	—	—	—	12-0n	0	7	0	44
17							—	—	—	9-4bnt	0	37	—	—	—	14-0bnt	0	7	0	44
18							9-4	9-4	9-4	9-4	1	35	—	—	—	14-0n	0	7	1	42
19							—	—	—	9-4nt	0	35	—	—	—	14-0n	0	7	0	42
22							9-4	10-4	9-4	10-4	1	34	—	—	—	15-0bnt	0	7	1	41
23							9-4	9-4	9-4	9-4	1	33	—	—	—	15-0n	0	7	1	40
24							8-0	8-0	8-0	8-0	2	31	—	—	—	15-0n	0	7	2	38
25							7-0	7-0	7-0	7-0	1	30	—	—	—	15-0n	0	7	1	37
26							7-0	9-0	7-0	9-0	1	30	—	—	—	15-0n	0	7	1	37
29							10-4	10-4	10-4	10-4	1	30	—	—	—	15-0n	0	7	1	37
30							—	—	—	10-4nt	0	30	—	—	—	15-0n	0	7	0	37
	JULY VOLUME 20						SEPTEMBER VOLUME 11						DECEMBER VOLUME 6							
	TOTAL 2.70 STRIKE VOLUME 37																			

STRIKE 2.80

JULY 1987							SEPTEMBER 1987						STR. 2.80	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	—	—	—	14-0n	0	10	—	—	—	18-0n	0	27	0	37
2	—	—	—	15-0bnt	0	10	—	—	—	18-0n	0	27	0	37
3	—	—	—	15-0n	0	10	18-0	18-0	18-0	18-0	1	27	1	37
4	—	—	—	17-0bnt	0	10	—	—	—	18-0nt	0	27	0	37
5	—	—	—	18-0bnt	0	10	—	—	—	20-0bnt	0	27	0	37
8	—	—	—	18-0nt	0	10	—	—	—	20-0n	0	27	0	37
9	—	—	—	17-0ant	0	10	—	—	—	18-0ant	0	27	0	37
10	—	—	—	17-0n	0	10	—	—	—	18-0n	0	27	0	37
11	—	—	—	14-4ant	0	0	—	—	—	18-0n	0	27	0	27
12	—	—	—	16-6bnt	0	0	—	—	—	18-0n	0	27	0	27
15							—	—	—	12-0ant	0	27	0	27
16							12-0	12-0	10-0	11-0	2	28	2	28
17							12-0	16-0	12-0	16-0	1	29	1	29
18							14-4	14-4	14-4	14-4	1	29	1	29
19							15-0	15-0	15-0	15-0	1	30	1	30
22							—	—	—	19-0ant	0	30	0	30
23							—	—	—	19-0n	0	29	0	29
24							—	—	—	19-0n	0	29	0	29
25							—	—	—	19-0n	0	27	0	27
26							—	—	—	19-0n	0	27	0	27
29							—	—	—	19-0n	0	27	0	27
30							19-0	19-3	19-0	19-3	1	28	1	28
	JULY VOLUME 0						SEPTEMBER VOLUME 7							
	TOTAL 2.80 STRIKE VOLUME 7													

Spring Wheat Put Options — June 1987 cont.

STRIKE 2.90															STRIKE 3.00														June 1987	
SEPTEMBER 1987							DECEMBER 1987						STR. 2.90		JULY 1987						SEPTEMBER 1987						STR. 3.00		ALL STRIKES	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Total Vol.	Daily OI
1	—	—	—	22-2n	0	3	—	—	—	24-0n	0	8	0	11	—	—	—	29-0n	0	5	—	—	—	29-4n	0	13	0	18	0	163
2	21-0	23-0	21-0	23-0	2	1	—	—	—	24-0n	0	8	2	9	30-4	32-4	30-4	32-4	5	2	—	—	—	31-0bnt	0	13	5	15	7	158
3	—	—	—	25-0bnt	0	1	—	—	—	25-0bnt	0	8	0	9	—	—	—	33-0bnt	0	2	—	—	—	33-0bnt	0	13	0	15	1	158
4	—	—	—	25-0n	0	1	—	—	—	26-0bnt	0	8	0	9	—	—	—	35-0bnt	0	2	—	—	—	33-0n	0	13	0	15	0	158
5	—	—	—	27-0bnt	0	1	—	—	—	26-0n	0	8	0	9	—	—	—	26-0bnt	0	2	—	—	—	35-0bnt	0	13	0	15	24	177
8	—	—	—	27-0n	0	1	—	—	—	26-0n	0	8	0	9	—	—	—	37-45bnt	0	2	—	—	—	35-0n	0	13	0	15	0	177
9	—	—	—	27-0n	0	1	—	—	—	26-0n	0	8	0	9	—	—	—	36-4ant	0	2	—	—	—	35-0n	0	13	0	15	0	177
10	—	—	—	25-4ant	0	1	—	—	—	26-0n	0	8	0	9	—	—	—	36-4n	0	2	—	—	—	31-4ant	0	13	0	15	22	167
11	—	—	—	25-4n	0	1	—	—	—	26-0n	0	8	0	9	—	—	—	34-4ant	0	0	—	—	—	30-0ant	0	13	0	13	2	157
12	—	—	—	25-0ant	0	1	—	—	—	26-0n	0	8	0	9	—	—	—	36-6bnt	0	0	—	—	—	30-0n	0	13	0	13	10	167
15	—	—	—	19-4ant	0	1	—	—	—	23-0ant	0	8	0	9							—	—	—	24-0ant	0	13	0	13	1	137
16	—	—	—	17-0ant	0	1	—	—	—	21-0ant	0	8	0	9							22-1	22-1	22-1	22-1	2	13	2	13	4	138
17	—	—	—	21-0bnt	0	1	—	—	—	23-0bnt	0	8	0	9							—	—	—	27-0bnt	0	13	0	13	1	139
18	—	—	—	21-0n	0	1	24-4	24-4	22-0	22-0	2	8	2	9							27-0	29-0	27-0	29-0	1	12	1	12	5	136
19	—	—	—	23-0bnt	0	1	—	—	—	22-0nt	0	8	0	9							—	—	—	30-2ant	0	12	0	12	1	137
22	25-0	25-0	25-0	25-0	1	1	—	—	—	22-0n	0	8	1	9							—	—	—	32-0bnt	0	12	0	12	2	136
23	—	—	—	25-0nt	0	1	22-0	22-0	22-0	22-0	3	5	3	6							—	—	—	33-0bnt	0	12	0	12	4	131
24	—	—	—	25-0n	0	1	20-0	20-0	20-0	20-0	3	2	3	3							—	—	—	33-0n	0	12	0	12	5	126
25	—	—	—	25-0n	0	1	—	—	—	22-0bnt	0	2	0	3							—	—	—	33-0n	0	11	0	11	1	122
26	—	—	—	28-0bnt	0	1	—	—	—	22-0n	0	2	0	3							—	—	—	34-0bnt	0	11	0	11	1	122
29	—	—	—	29-0bnt	0	1	—	—	—	25-0bnt	0	2	0	3							—	—	—	37-0bnt	0	11	0	11	1	122
30	—	—	—	29-0n	0	1	—	—	—	27-0bnt	0	2	0	3							—	—	—	37-0n	0	11	0	11	1	123
	SEPTEMBER VOLUME 3						DECEMBER VOLUME 8								JULY VOLUME 5						SEPTEMBER VOLUME 3									
	TOTAL 2.90 STRIKE VOLUME 11														TOTAL 3.00 STRIKE VOLUME 8															

TOTAL VOLUME 93

SPRING WHEAT PUT OPTIONS

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

JULY 1987

STRIKE 2.50

SEPTEMBER 1987							STR. 2.50	
Date	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	—	—	—	3-4n	0	12	0	12
2	—	—	—	3-4n	0	12	0	12
3	HOLIDAY — OBSERVANCE FOURTH OF JULY							
6	—	—	—	3-0ant	0	12	0	12
7	—	—	—	3-0n	0	12	0	12
8	—	—	—	3-0n	0	12	0	12
9	—	—	—	3-0n	0	12	0	12
10	—	—	—	2-4ant	0	12	0	12
13	—	—	—	2-4n	0	12	0	12
14	—	—	—	2-4n	0	12	0	12
15	—	—	—	2-4n	0	12	0	12
16	3-2	4-0	3-2	4-0	10	5	10	5
17	—	—	—	4-6bnt	0	5	0	5
20	—	—	—	4-6n	0	5	0	5
21	—	—	—	5-4bnt	0	5	0	5
22	—	—	—	3-4ant	0	5	0	5
23	—	—	—	5-0bnt	0	5	0	5
24	—	—	—	5-0n	0	5	0	5
27	—	—	—	5-0n	0	5	0	5
28	—	—	—	5-0n	0	5	0	5
29	—	—	—	5-0n	0	5	0	5
30	—	—	—	4-0ant	0	5	0	5
31	—	—	—	4-0n	0	5	0	5
	SEPTEMBER VOLUME 0							
	TOTAL 2.50 STRIKE VOLUME 0							

STRIKE 2.60

SEPTEMBER 1987							STR. 2.60	
Date	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	—	—	—	9-4bnt	0	32	0	32
2	—	—	—	9-4n	0	32	0	32
3	HOLIDAY — OBSERVANCE FOURTH OF JULY							
6	—	—	—	6-4ant	0	32	0	32
7	—	—	—	6-4n	0	32	0	32
8	—	—	—	6-4n	0	32	0	32
9	—	—	—	6-4n	0	32	0	32
10	—	—	—	6-4n	0	32	0	32
13	—	—	—	6-4n	0	32	0	32
14	—	—	—	7-0bnt	0	32	0	32
15	—	—	—	7-0n	0	32	0	32
16	—	—	—	8-0bnt	0	32	0	32
17	—	—	—	11-0bnt	0	32	0	32
20	—	—	—	10-0ant	0	32	0	32
21	—	—	—	10-4bnt	0	32	0	32
22	—	—	—	8-4ant	0	32	0	32
23	—	—	—	11-0bnt	0	32	0	32
24	—	—	—	11-0n	0	32	0	32
27	—	—	—	12-0bnt	0	32	0	32
28	—	—	—	11-0ant	0	32	0	32
29	—	—	—	13-0ant	0	32	0	32
30	—	—	—	11-0ant	0	32	0	32
31	—	—	—	7-0ant	0	32	0	32
	SEPTEMBER VOLUME 0							
	TOTAL 2.60 STRIKE VOLUME 0							

STRIKE 2.70

SEPTEMBER 1987							DECEMBER 1987						STR. 2.70	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	11-0	13-4	11-0	13-4	1	31	—	—	—	15-0n	0	7	1	38
2	—	—	—	12-0ant	0	30	—	—	—	15-0n	0	7	0	37
3	HOLIDAY — OBSERVANCE FOURTH OF JULY													
6	11-0	11-0	11-0	11-0	2	30	—	—	—	15-0n	0	7	2	37
7	—	—	—	10-4ant	0	30	—	—	—	15-0n	0	7	0	37
8	—	—	—	11-0bnt	0	29	—	—	—	16-0bnt	0	7	0	36
9	—	—	—	10-0ant	0	29	—	—	—	16-0n	0	7	0	36
10	—	—	—	9-4ant	0	29	—	—	—	16-0n	0	7	0	36
13	—	—	—	9-4n	0	29	—	—	—	16-0n	0	7	0	36
14	9-0	9-0	9-0	9-0	1	29	—	—	—	14-4ant	0	7	1	36
15	—	—	—	10-0bnt	0	29	—	—	—	14-4n	0	7	0	36
16	12-0	13-0	12-0	13-0	1	30	—	—	—	16-0bnt	0	7	1	37
17	—	—	—	18-0bnt	0	30	—	—	—	16-0n	0	7	0	37
20	—	—	—	17-0ant	0	30	—	—	—	17-0bnt	0	7	0	37
21	16-0	18-0	16-0	18-0	1	30	—	—	—	17-0n	0	7	1	37
22	—	—	—	14-4ant	0	30	—	—	—	15-0ant	0	7	0	37
23	14-0	14-0	14-0	14-0	1	31	—	—	—	15-0n	0	7	1	38
24	—	—	—	14-0nt	0	29	—	—	—	15-0n	0	7	0	36
27	18-4	18-4	18-4	18-4	3	30	—	—	—	17-0nt	0	7	3	37
28	14-0	15-2	14-0	15-2	3	29	—	—	—	16-0ant	0	7	3	36
29	—	—	—	19-0bnt	0	26	—	—	—	17-0bnt	0	7	0	33
30	—	—	—	16-0ant	0	25	—	—	—	17-0n	0	7	0	32
31	—	—	—	15-0ant	0	25	—	—	—	15-0ant	0	7	0	32
	SEPTEMBER VOLUME 13						DECEMBER VOLUME 0							
	TOTAL 2.70 STRIKE VOLUME 13													

STRIKE 2.80

SEPTEMBER 1987							STR. 2.80	
Date	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	19-4	21-0	19-4	21-0	1	29	1	29
2	—	—	—	21-0nt	0	27	0	27
3	HOLIDAY — OBSERVANCE FOURTH OF JULY							
6	—	—	—	18-0ant	0	27	0	27
7	—	—	—	19-0bnt	0	27	0	27
8	—	—	—	19-4bnt	0	27	0	27
9	—	—	—	18-4ant	0	27	0	27
10	—	—	—	17-0ant	0	27	0	27
13	—	—	—	17-0n	0	27	0	27
14	—	—	—	17-0n	0	27	0	27
15	—	—	—	20-0bnt	0	27	0	27
16	—	—	—	22-0bnt	0	27	0	27
17	—	—	—	27-0bnt	0	27	0	27
20	—	—	—	25-0ant	0	27	0	27
21	—	—	—	27-0ant	0	27	0	27
22	—	—	—	22-4ant	0	27	0	27
23	—	—	—	27-0bnt	0	27	0	27
24	—	—	—	27-0n	0	27	0	27
27	—	—	—	28-0bnt	0	27	0	27
28	—	—	—	26-0ant	0	27	0	27
29	—	—	—	28-4bnt	0	25	0	25
30	—	—	—	27-0ant	0	25	0	25
31	—	—	—	25-0ant	0	25	0	25
	SEPTEMBER VOLUME 1							
	TOTAL 2.80 STRIKE VOLUME 1							

STRIKE 2.90

SEPTEMBER 1987							DECEMBER 1987						STR. 2.90	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	—	—	—	29-0n	0	1	—	—	—	27-0n	0	2	0	3
2	—	—	—	28-4ant	0	1	—	—	—	27-0n	0	2	0	3
3	HOLIDAY — OBSERVANCE FOURTH OF JULY													
6	—	—	—	24-4ant	0	1	—	—	—	27-0n	0	2	0	3
7	—	—	—	25-0bnt	0	1	—	—	—	27-0n	0	2	0	3
8	—	—	—	25-0n	0	1	—	—	—	29-0bnt	0	2	0	3
9	—	—	—	25-0n	0	1	—	—	—	29-0n	0	2	0	3
10	—	—	—	24-0ant	0	1	—	—	—	29-0n	0	2	0	3
13	—	—	—	24-0n	0	1	—	—	—	27-4ant	0	2	0	3
14	—	—	—	25-4bnt	0	1	—	—	—	25-4ant	0	2	0	3
15	—	—	—	28-0bnt	0	1	—	—	—	27-4bnt	0	2	0	3
16	—	—	—	31-0bnt	0	1	—	—	—	28-0bnt	0	2	0	3
17	—	—	—	36-0bnt	0	1	—	—	—	28-0n	0	2	0	3
20	—	—	—	35-4ant	0	1	—	—	—	29-0n	0	2	0	3
21	—	—	—	35-4n	0	1	—	—	—	29-0n	0	2	0	3
22	—	—	—	33-0ant	0	1	—	—	—	27-0ant	0	2	0	3
23	—	—	—	34-4bnt	0	1	—	—	—	27-0n	0	2	0	3
24	—	—	—	34-4n	0	1	—	—	—	27-0n	0	2	0	3
27	—	—	—	37-4bnt	0	1	—	—	—	30-0bnt	0	2	0	3
28	—	—	—	35-4ant	0	1	—	—	—	28-0ant	0	2	0	3
29	—	—	—	37-0bnt	0	1	—	—	—	30-0bnt	0	2	0	3
30	—	—	—	33-4ant	0	1	—	—	—	30-0n	0	2	0	3
31	—	—	—	33-4n	0	1	—	—	—	28-0ant	0	2	0	3
	SEPTEMBER VOLUME 0						DECEMBER VOLUME 0							
	TOTAL 2.90 STRIKE VOLUME 0													

STRIKE 3.00

SEPTEMBER 1987							STR. 3.00	
Date	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	—	—	—	37-0n	0	11	0	11
2	—	—	—	35-0ant	0	11	0	11
3	HOLIDAY — OBSERVANCE FOURTH OF JULY							
6	—	—	—	31-4ant	0	11	0	11
7	—	—	—	32-4bnt	0	11	0	11
8	—	—	—	33-4bnt	0	11	0	11
9	—	—	—	32-2ant	0	11	0	11
10	—	—	—	31-4ant	0	11	0	11
13	—	—	—	31-4n	0	11	0	11
14	—	—	—	33-4bnt	0	11	0	11
15	—	—	—	37-0bnt	0	11	0	11
16	—	—	—	39-4bnt	0	11	0	11
17	—	—	—	44-4bnt	0	11	0	11
20	—	—	—	43-2ant	0	11	0	11
21	—	—	—	44-4bnt	0	11	0	11
22	—	—	—	42-0ant	0	11	0	11
23	—	—	—	43-4bnt	0	11	0	11
24	—	—	—	43-4n	0	11	0	11
27	—	—	—	47-0bnt	0	11	0	11
28	—	—	—	45-0ant	0	11	0	11
29	44-4	46-4	44-4	46-4	1	11	1	11
30	—	—	—	45-0ant	0	11	0	11
31	—	—	—	42-0ant	0	11	0	11
	SEPTEMBER VOLUME 1							
	TOTAL 3.00 STRIKE VOLUME 1							

July 1987

ALL STRIKES	
Total Vol.	Daily OI
2	125
0	122
2	122
0	122
0	121
0	121
0	121
0	121
1	121
0	121
11	115
0	115
0	115
1	115
0	115
1	116
0	114
3	115
3	114
1	109
0	109
0	109

TOTAL VOLUME 25

SPRING WHEAT PUT OPTIONS

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

AUGUST 1987

STRIKE 2.40

Date	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.40 Total Vol.	Daily OI
26	1-0	1-0	1-0	1-0	5	5	5	5
27	—	—	—	1-0nt	0	5	0	5
28	—	—	—	1-0n	0	5	0	5
31	—	—	—	1-0n	0	5	0	5

DECEMBER VOLUME 5

TOTAL 2.40 STRIKE VOLUME 5

STRIKE 2.50

Date	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.50 Total Vol.	Daily OI
3	—	—	—	4-0n	0	5	0	5
4	—	—	—	4-0n	0	5	0	5
5	—	—	—	3-0ant	0	5	0	5
6	—	—	—	3-0n	0	5	0	5
7	—	—	—	3-0n	0	5	0	5
10	—	—	—	3-0n	0	5	0	5
11	—	—	—	2-0ant	0	5	0	5
12	—	—	—	2-0n	0	5	0	5
13	—	—	—	2-0n	0	5	0	5
14	—	—	—	0-4ant	0	5	0	5
17	—	—	—	0-4n	0	5	0	5
18	—	—	—	0-4n	0	5	0	5
19	—	—	—	0-4n	0	5	0	5
20	—	—	—	0-1ant	0	5	0	5
21	—	—	—	0-1n	0	5	0	5

SEPTEMBER VOLUME 0

TOTAL 2.50 STRIKE VOLUME 0

STRIKE 2.60

Date	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.60 Total Vol.	Daily OI
3	—	—	—	7-0n	0	32	0	32
4	—	—	—	5-0ant	0	32	0	32
5	—	—	—	5-0n	0	32	0	32
6	3-0	3-6	3-0	3-6	1	32	1	32
7	4-0	4-0	4-0	4-0	1	32	1	32
10	3-4	3-4	3-4	3-4	1	33	1	33
11	—	—	—	3-4nt	0	33	0	33
12	—	—	—	3-4n	0	33	0	33
13	—	—	—	1-0ant	0	33	0	33
14	—	—	—	1-0n	0	33	0	33
17	—	—	—	1-0n	0	33	0	33
18	—	—	—	1-0n	0	33	0	33
19	—	—	—	1-0n	0	32	0	32
20	—	—	—	1-0n	0	32	0	32
21	—	—	—	0-1ant	0	32	0	32

SEPTEMBER VOLUME 3

TOTAL 2.60 STRIKE VOLUME 3

STRIKE 2.70

Date	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.70 Total Vol.	Daily OI
3	—	—	—	11-4ant	0	25	—	—	—	15-0n	0	7	0	32
4	11-0	11-0	11-0	11-0	2	25	—	—	—	15-0n	0	7	2	32
5	—	—	—	15-0bnt	0	25	—	—	-	15-0n	0	7	0	32
6	—	—	—	15-0n	0	25	—	—	—	15-0n	0	7	0	32
7	—	—	—	13-4ant	0	25	—	—	—	15-0n	0	7	0	32
10	—	—	—	12-4ant	0	25	—	—	—	13-4ant	0	7	0	32
11	—	—	—	9-4ant	0	25	—	—	—	12-4ant	0	7	0	32
12	—	—	—	9-0ant	0	24	—	—	—	12-4n	0	7	3	31
13	5-0	5-0	5-0	5-0	5	29	8-4	8-4	8-0	8-0	10	17	15	46
14	3-0	3-0	3-0	3-0	1	30	—	—	—	8-0nt	0	17	1	47
17	—	—	—	3-0nt	0	30	—	—	—	8-0n	0	17	0	47
18	—	—	—	2-0ant	0	30	—	—	—	8-0n	0	17	0	47
19	—	—	—	1-4ant	0	29	—	—	—	8-0n	0	17	0	46
20	—	—	—	1-4n	0	29	—	—	—	8-0n	0	17	0	46
21	1-4	2-0	1-4	2-0	1	30	—	—	—	8-0n	0	17	1	47
24							—	—	—	9-0bnt	0	17	0	17
25							—	—	—	8-0ant	0	17	0	17
26							5-4	5-4	5-4	5-4	4	21	0	21
27							—	—	—	5-4nt	0	21	0	21
28							—	—	—	6-3bnt	0	21	0	21
31							—	—	—	11-0bnt	0	21	0	21

SEPTEMBER VOLUME 9

DECEMBER VOLUME 14

TOTAL 2.70 STRIKE VOLUME 23

STRIKE 2.80

Date	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.80 Total Vol.	Daily OI
3	—	—	—	22-0ant	0	25							0	25
4	—	—	—	21-6ant	0	25							0	25
5	—	—	—	23-2bnt	0	21							0	21
6	—	—	—	23-0ant	0	21							0	21
7	—	—	—	23-0n	0	21							0	21
10	—	—	—	22-0ant	0	21							0	21
11	—	—	—	18-0ant	0	21							0	21
12	—	—	—	16-0ant	0	21							0	21
13	—	—	—	13-2ant	0	20							0	20
14	—	—	—	13-2n	0	20							0	20
17	—	—	—	13-2n	0	20							0	20
18	—	—	—	11-2ant	0	20							0	20
19	—	—	—	9-4ant	0	20							0	20
20	—	—	—	10-0bnt	0	20							0	20
21	10-0	11-4	9-2	9-2	1	20							1	20
24														
25														
26														
27														
28							10-0	13-0	10-0	13-0	5	5	5	5
31							—	—	—	15-0bnt	0	5	0	5

SEPTEMBER VOLUME 1

DECEMBER VOLUME 5

TOTAL 2.80 STRIKE VOLUME 6

STRIKE 2.90

Date	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.90 Total Vol.	Daily OI
3	—	—		31-4ant	0	1	—	—	—	28-0n	0	2	0	3
4	—	—	—	31-2ant	0	1	—	—	—	28-0n	0	2	0	3
5	—	—	—	32-6bnt	0	1	—	—	—	28-0n	0	2	0	3
6	—	—	—	32-4ant	0	1	—	—	—	26-4ant	0	2	0	3
7	—	—	—	32-4n	0	1	—	—	—	26-4n	0	2	0	3
10	—	—	—	32-0ant	0	0	—	—	—	25-4ant	0	2	0	2
11	—	—	—	28-0ant	0	0	—	—	—	23-4ant	0	2	0	2
12	—	—	—	26-0ant	0	0	—	—	—	23-4n	0	2	0	2
13	—	—	—	23-0ant	0	0	—	—	—	23-4n	0	2	0	2
14	—	—	—	23-0n	0	0	—	—	—	21-0ant	3	2	0	2
17	—	—	—	23-0n	0	0	—	—	—	21-0n	0	2	0	2
18	—	—	—	21-2ant	0	0	—	—	—	21-0n	0	2	0	2
19	—	—	—	19-0ant	0	0	—	—	—	20-0ant	0	2	0	2
20	—	—	—	19-6bnt	0	0	—	—	—	19-0ant	0	2	0	2
21	—	—	—	19-2ant	0	0	—	—	—	19-0n	0	2	0	2
24							—	—	—	19-0n	0	2	0	2
25							—	—	—	18-0ant	0	2	0	2
26							—	—	—	16-0ant	0	2	0	2
27							—	—	—	16-0n	0	2	0	2
28							—	—	—	18-0bnt	0	2	0	2
31							—	—	—	20-0bnt	0	2	0	2

SEPTEMBER VOLUME 0

DECEMBER VOLUME 0

TOTAL 2.90 STRIKE VOLUME 0

STRIKE 3.00

Date	SEPTEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 3.00 Total Vol.	Daily OI
3	—	—	—	41-0ant	0	11	0	11
4	40-6	41-0	40-6	41-0	8	11	8	11
5	—	—	—	42-4bnt	0	3	0	3
6	42-2	42-2	42-2	42-2	2	4	2	4
7	—	—	—	42-4nt	0	4	0	4
10	—	—	—	42-0ant	0	1	0	1
11	—	—	—	38-0ant	0	0	0	0
12	—	—	—	36-0ant	0	0	0	0
13	—	—	—	33-0ant	0	0	0	0
14	—	—	—	33-0n	0	0	0	0
17	—	—	—	32-0ant	0	0	0	0
18	—	—	—	31-2ant	0	0	0	0
19	—	—	—	29-6ant	0	0	0	0
20	—	—	—	29-6nt	0	0	0	0
21	—	—	—	29-2ant	0	0	0	0
24								
25								
26								
27								
28								
31								

SEPTEMBER VOLUME 10

TOTAL 3.00 STRIKE VOLUME 10

August 1987 ALL STRIKES

Date	Total Vol.	Daily OI
3	0	108
4	10	108
5	0	96
6	3	97
7	1	97
10	1	94
11	0	93
12	0	92
13	15	106
14	1	107
17	0	107
18	0	107
19	0	105
20	0	105
21	2	106
24	0	19
25	0	19
26	9	28
27	0	28
28	5	33
31	0	33

TOTAL VOLUME 47

SPRING WHEAT PUT OPTIONS
Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading
SEPTEMBER 1987

STRIKE 2.40

Date	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.40 Total Vol.	Daily OI
1	—	—	—	1-0ant	0	5	0	5
2	—	—	—	1-0n	0	5	0	5
3	—	—	—	1-0n	0	5	0	5
4	—	—	—	1-0n	0	5	0	5
7	HOLIDAY — LABOR DAY							
8	—	—	—	1-0n	0	5	0	5
9	—	—	—	1-0n	0	5	0	5
10	—	—	—	1-0n	0	5	0	5
11	—	—	—	1-0n	0	5	0	5
14	—	—	—	0-4ant	0	5	0	5
15	—	—	—	0-4n	0	5	0	5
16	—	—	—	0-4n	0	5	0	5
17	—	—	—	0-4n	0	5	0	5
18	—	—	—	0-4n	0	5	0	5
21	—	—	—	0-4n	0	5	0	5
22	—	—	—	0-4n	0	5	0	5
23	—	—	—	0-4n	0	5	0	5
24	—	—	—	0-4n	0	5	0	5
25	—	—	—	0-4n	0	5	0	5
28	—	—	—	0-4n	0	5	0	5
29	—	—	—	0-4n	0	5	0	5
30	—	—	—	0-4n	0	5	0	5
	DECEMBER VOLUME 0							
	TOTAL 2.40 STRIKE VOLUME 0							

STRIKE 2.70

Date	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	MARCH 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 2.70 Total Vol.	Daily OI
1	—	—	—	9-0ant	0	21	10-0	10-0	10-0	10-0	1	1	1	22
2	—	—	—	6-4ant	0	21	—	—	—	9-0ant	0	1	0	22
3	—	—	—	6-4n	0	21	—	—	—	9-0n	0	1	0	22
4	7-3	7-3	7-3	7-3	4	25	—	—	—	9-0n	0	1	4	26
7	HOLIDAY — LABOR DAY													
8	—	—	—	7-0ant	0	25	—	—	—	9-0n	0	1	0	26
9	—	—	—	7-0n	0	25	—	—	—	8-0ant	0	1	0	26
10	—	—	—	6-4ant	0	25	—	—	—	8-0n	0	1	0	26
11	—	—	—	6-0ant	0	25	—	—	—	8-0n	0	1	0	26
14	—	—	—	5-0ant	0	25	—	—	—	6-0ant	0	1	0	26
15	—	—	—	5-0n	0	25	—	—	—	6-0n	0	1	0	26
16	—	—	—	5-0n	0	25	—	—	—	5-4ant	0	1	0	26
17	—	—	—	5-0n	0	25	—	—	—	6-0bnt	0	1	0	26
18	—	—	—	5-4bnt	0	25	—	—	—	6-0n	0	1	0	26
21	—	—	—	5-0ant	0	25	—	—	—	6-0n	0	1	0	26
22	—	—	—	6-0bnt	0	25	—	—	—	6-0n	0	1	0	26
23	—	—	—	6-0n	0	25	—	—	—	6-0n	0	1	0	26
24	—	—	—	6-0n	0	25	—	—	—	6-0n	0	1	0	26
25	—	—	—	6-0n	0	25	—	—	—	6-0n	0	1	0	26
28	—	—	—	6-0n	0	25	—	—	—	6-0n	0	1	0	26
29	—	—	—	6-0n	0	25	—	—	—	6-0n	0	1	0	26
30	—	—	—	6-0n	0	25	—	—	—	6-0n	0	1	0	26
	DECEMBER VOLUME 4						MARCH VOLUME 1							
	TOTAL 2.70 STRIKE VOLUME 5													

STRIKE 2.80

Date	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	MARCH 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 2.80 Total Vol.	Daily OI
1	—	—	—	13-0ant	0	5	14-4	14-4	14-4	14-4	1	1	1	6
2	—	—	—	11-0ant	0	5	—	—	—	13-4ant	0	1	0	6
3	—	—	—	11-0n	0	5	—	—	—	13-4n	0	1	0	6
4	—	—	—	13-4bnt	0	5	—	—	—	13-0ant	0	1	0	6
7	HOLIDAY — LABOR DAY													
8	—	—	—	12-4ant	0	5	—	—	—	13-0n	0	1	0	6
9	—	—	—	11-0ant	0	5	—	—	—	11-4ant	0	1	0	6
10	—	—	—	10-0ant	0	5	—	—	—	11-3ant	0	1	0	6
11	—	—	—	9-0ant	0	5	—	—	—	11-3n	0	1	0	6
14	—	—	—	7-4ant	0	5	—	—	—	9-0ant	0	1	0	6
15	—	—	—	7-4n	0	5	—	—	—	9-0n	0	1	0	6
16	—	—	—	7-4n	0	5	—	—	—	8-4ant	0	1	0	6
17	—	—	—	7-4n	0	5	—	—	—	9-4bnt	0	1	0	6
18	—	—	—	8-4bnt	0	5	—	—	—	9-4n	0	1	0	6
21	—	—	—	8-0ant	0	5	—	—	—	9-4n	0	1	0	6
22	—	—	—	9-0bnt	0	5	—	—	—	10-0bnt	0	1	0	6
23	—	—	—	9-0n	0	5	—	—	—	10-0n	0	1	0	6
24	—	—	—	9-0n	0	5	—	—	—	10-0n	0	1	0	6
25	—	—	—	9-0n	0	5	—	—	—	9-4ant	0	1	0	6
28	—	—	—	9-0n	0	5	—	—	—	9-0ant	0	1	0	6
29	—	—	—	9-0n	0	5	—	—	—	9-0n	0	1	0	6
30	9-0	9-6	9-0	9-6	1	6	—	—	—	9-0n	0	1	1	7
	DECEMBER VOLUME 1						MARCH VOLUME 1							
	TOTAL 2.80 STRIKE VOLUME 2													

STRIKE 2.90

Date	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	MARCH 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 2.90 Total Vol.	Daily OI
1	—	—	—	18-0ant	0	2	18-0	18-0	18-0	18-0	1	1	1	3
2	—	—	—	17-0ant	0	2	—	—	—	17-4ant	0	1	0	3
3	—	—	—	17-0n	0	2	—	—	—	17-4n	0	1	0	3
4	—	—	—	19-0bnt		2	—	—	—	17-4n	0	1	0	3
7	HOLIDAY — LABOR DAY													
8	—	—	—	18-0ant	0	2	—	—	—	17-4n	0	1	0	3
9	—	—	—	16-4ant	0	2	—	—	—	16-4ant	0	1	0	3
10	—	—	—	15-4ant	0	2	—	—	—	16-0ant	0	1	0	3
11	—	—	—	14-0ant	0	2	—	—	—	16-0n	0	1	0	3
14	—	—	—	12-0ant	0	2	—	—	—	12-0ant	0	1	0	3
15	—	—	—	12-0n	0	2	—	—	—	13-0bnt	0	1	0	3
16	—	—	—	12-0n	0	2	—	—	—	12-0ant	0	1	0	3
17	—	—	—	12-0n	0	2	—	—	—	13-0bnt	0	1	0	3
18	—	—	—	13-0bnt	0	2	—	—	—	13-0n	0	1	0	3
21	—	—	—	12-4ant	0	2	—	—	—	13-0n	0	1	0	3
22	—	—	—	13-4bnt	0	2	—	—	—	15-0bnt	0	1	0	3
23	—	—	—	14-0bnt	0	2	—	—	—	15-0n	0	1	0	3
24	—	—	—	14-0n	0	2	—	—	—	15-0n	0	1	0	3
25	—	—	—	14-0n	0	2	—	—	—	14-0ant	0	1	0	3
28	—	—	—	14-0n	0	2	—	—	—	13-0ant	0	1	0	3
29	—	—	—	14-0n	0	2	—	—	—	13-0n	0	1	0	3
30	—	—	—	14-4bnt	0	2	—	—	—	13-0n	0	1	0	3
	DECEMBER VOLUME 0						MARCH VOLUME 1							
	TOTAL 2.90 STRIKE VOLUME 1													

STRIKE 3.00 / September 1987

Date	MARCH 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 3.00 Total Vol.	Daily OI	ALL STRIKES Total Vol.	Daily OI
1	24-0	24-0	24-0	24-0	1	1	1	1	4	37
2	—	—	—	24-0n	0	1	0	1	0	37
3	—	—	—	23-4ant	0	1	0	1	0	37
4	—	—	—	22-4ant	0	1	0	1	4	41
7	HOLIDAY — LABOR DAY									
8	—	—	—	22-4n	0	1	0	1	0	41
9	—	—	—	22-0ant	0	1	0	1	0	41
10	—	—	—	21-0ant	0	1	0	1	0	41
11	—	—	—	21-0n	0	1	0	1	0	41
14	—	—	—	17-0ant	0	1	0	1	0	41
15	—	—	—	18-0bnt	0	1	0	1	0	41
16	—	—	—	17-4ant	0	1	0	1	0	41
17	—	—	—	18-0bnt	0	1	0	1	0	41
18	—	—	—	18-0n	0	1	0	1	0	41
21	—	—	—	18-0n	0	1	0	1	0	41
22	—	—	—	20-4bnt	0	1	0	1	0	41
23	—	—	—	20-4n	0	1	0	1	0	41
24	—	—	—	20-4n	0	1	0	1	0	41
25	—	—	—	19-4ant	0	1	0	1	0	41
28	—	—	—	18-4ant	0	1	0	1	0	41
29	—	—	—	18-4n	0	1	0	1	0	41
30	—	—	—	19-0bnt	0	1	0	1	1	42
	MARCH VOLUME 1									
	TOTAL 3.00 STRIKE VOLUME 1									

TOTAL VOLUME 9

SPRING WHEAT PUT OPTIONS

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

OCTOBER 1987

STRIKE 2.40

Date	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.40 Total Vol.	Daily OI
1	—	—	—	0-4n	0	5	0	5
2	—	—	—	0-4n	0	5	0	5
5	—	—	—	0-4n	0	5	0	5
6	—	—	—	0-4n	0	5	0	5
7	—	—	—	0-4n	0	5	0	5
8	—	—	—	0-4n	0	5	0	5
9	—	—	—	0-4n	0	5	0	5
12	—	—	—	0-2ant	0	5	0	5
13	—	—	—	0-2n	0	5	0	5
14	—	—	—	0-2n	0	5	0	5
15	—	—	—	0-2n	0	5	0	5
16	—	—	—	0-2n	0	5	0	5
19	—	—	—	0-2n	0	5	0	5
20	—	—	—	0-2n	0	5	0	5
21	—	—	—	0-2n	0	5	0	5
22	—	—	—	0-2n	0	5	0	5
23	—	—	—	0-2n	0	5	0	5
26	—	—	—	0-2n	0	5	0	5
27	—	—	—	0-2n	0	5	0	5
28	—	—	—	0-2n	0	5	0	5
29	—	—	—	0-2n	0	5	0	5
30	—	—	—	0-2n	0	5	0	5

DECEMBER VOLUME 0

TOTAL 2.40 STRIKE VOLUME 0

STRIKE 2.70

Date	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	MARCH 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 2.70 Total Vol.	Daily OI
1	—	—	—	5-0ant	0	25	—	—	—	5-4ant	0	1	0	26
2	—	—	—	4-0ant	0	25	—	—	—	5-0ant	0	1	0	26
5	—	—	—	4-0n	0	25	—	—	—	5-0n	0	1	0	26
6	—	—	—	4-4bnt	0	25	—	—	—	5-0n	0	1	0	26
7	—	—	—	3-0ant	0	25	—	—	—	5-0n	0	1	0	26
8	—	—	—	2-6ant	0	25	—	—	—	4-0ant	0	1	0	26
9	—	—	—	2-6n	0	25	—	—	—	4-0n	0	1	0	26
12	—	—	—	2-4ant	0	25	—	—	—	4-0n	0	1	0	26
13	—	—	—	2-4n	0	25	—	—	—	4-0n	0	1	0	26
14	—	—	—	2-4n	0	25	—	—	—	4-0n	0	1	0	26
15	—	—	—	2-0ant	0	25	—	—	—	4-0n	0	1	0	26
16	—	—	—	2-4bnt	0	25	—	—	—	4-0n	0	1	0	26
19	—	—	—	2-4n	0	25	—	—	—	4-0n	0	1	0	26
20	3-0	3-4	3-0	3-0	9	18	—	—	—	4-0n	0	1	0	26
21	—	—	—	3-0nt	0	18	—	—	—	5-0bnt	0	1	9	19
22	—	—	—	3-0n	0	18	—	—	—	4-4ant	0	1	0	19
23	—	—	—	3-0n	0	18	—	—	—	4-4n	0	1	0	19
26	—	—	—	3-0n	0	18	—	—	—	4-4n	0	1	0	19
27	—	—	—	3-4bnt	0	18	—	—	—	5-0bnt	0	1	0	19
28	3-0	3-0	3-0	3-0	1	18	—	—	—	5-0n	0	1	0	19
29	—	—	—	3-4bnt	0	18	—	—	—	5-0n	0	1	1	19
30	—	—	—	3-0ant	0	18	—	—	—	5-0n	0	1	0	19
							—	—	—	5-0n	0	1	0	19

DECEMBER VOLUME 10

MARCH VOLUME 0

TOTAL 2.70 STRIKE VOLUME 10

STRIKE 2.80

Date	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	MARCH 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 2.80 Total Vol.	Daily OI
1	8-4	8-4	8-0	8-0	5	6	—	—	—	8-4ant	0	1	5	7
2	—	—	—	7-0ant	0	6	—	—	—	8-0ant	0	1	0	7
5	—	—	—	7-0n	0	6	—	—	—	8-0n	0	1	0	7
6	—	—	—	8-0bnt	0	6	—	—	—	8-0n	0	1	0	7
7	7-0	7-0	7-0	7-0	9	15	8-0	8-0	8-0	8-0	20	21	29	36
8	—	—	—	6-0ant	0	15	—	—	—	7-0ant	0	21	0	36
9	—	—	—	6-0n	0	15	—	—	—	7-0n	0	21	0	36
12	—	—	—	4-4ant	0	10	—	—	—	7-0n	0	21	0	31
13	—	—	—	4-4n	0	10	—	—	—	7-0n	0	21	0	31
14	—	—	—	4-4n	0	10	—	—	—	6-4ant	0	21	0	31
15	—	—	—	4-0ant	0	10	—	—	—	6-4n	0	21	0	31
16	—	—	—	6-0bnt	0	10	—	—	—	6-4n	0	21	0	31
19	—	—	—	5-4ant	0	10	—	—	—	6-4n	0	21	0	31
20	—	—	—	7-0bnt	0	10	—	—	—	8-0bnt	0	21	0	31
21	—	—	—	6-0ant	0	10	—	—	—	7-4ant	0	21	0	31
22	—	—	—	6-0n	0	10	—	—	—	7-4n	0	21	0	31
23	—	—	—	7-0bnt	0	10	—	—	—	7-4n	0	21	0	31
26	—	—	—	7-0n	0	10	—	—	—	9-0bnt	0	21	0	31
27	—	—	—	8-0bnt	0	10	—	—	—	9-0n	0	21	0	31
28	8-0	8-0	8-0	8-0	1	10	—	—	—	10-0bnt	0	21	1	31
29	—	—	—	9-0bnt	0	10	—	—	—	9-0ant	0	21	0	31
30	—	—	—	7-0ant	0	10	—	—	—	9-0n	0	21	0	31

DECEMBER VOLUME 15

MARCH VOLUME 20

TOTAL 2.80 STRIKE VOLUME 35

STRIKE 2.90

Date	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	MARCH 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 2.90 Total Vol.	Daily OI
1	—	—	—	13-4ant	0	2	—	—	—	12-0ant	0	1	0	3
2	—	—	—	13-4n	0	2	—	—	—	12-0n	0	1	0	3
5	—	—	—	13-4n	0	2	—	—	—	12-0n	0	1	0	3
6	—	—	—	12-4ant	0	2	—	—	—	12-0n	0	1	0	3
7	—	—	—	13-0bnt	0	2	—	—	—	12-0n	0	1	0	3
8	—	—	—	11-4ant	0	2	—	—	—	10-0ant	0	1	0	3
9	—	—	—	11-4n	0	2	—	—	—	10-0n	0	1	0	3
12	—	—	—	10-0ant	0	0	—	—	—	10-0n	0	1	0	1
13	—	—	—	9-0ant	0	0	—	—	—	10-0n	0	1	0	1
14	—	—	—	8-2ant	0	0	—	—	—	9-4ant	0	1	0	1
15	8-0	8-0	8-0	8-0	8	8	—	—	—	9-4n	0	1	8	9
16	—	—	—	10-0bnt	0	8	—	—	—	9-4n	0	1	0	9
19	—	—	—	10-0n	0	8	—	—	—	9-4n	0	1	0	9
20	—	—	—	12-0bnt	0	8	10-0	11-0	10-0	11-0	1	2	1	10
21	—	—	—	11-4ant	0	8	—	—	—	10-0ant	0	2	0	10
22	—	—	—	11-4n	0	8	—	—	—	10-0n	0	2	0	10
23	—	—	—	11-4n	0	8	—	—	—	10-0n	0	2	0	10
26	—	—	—	13-0bnt	0	8	—	—	—	12-0bnt	0	2	0	10
27	—	—	—	13-4bnt	0	8	—	—	—	12-0n	0	2	0	10
28	—	—	—	14-0bnt	0	8	—	—	—	13-0bnt	0	2	0	10
29	—	—	—	15-0bnt	0	8	—	—	—	13-0n	0	2	0	10
30	—	—	—	13-4ant	0	8	—	—	—	13-0n	0	2	0	10

DECEMBER VOLUME 8

MARCH VOLUME 1

TOTAL 2.90 STRIKE VOLUME 9

STRIKE 3.00

Date	MARCH 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 3.00 Total Vol.	Daily OI
1	—	—	—	17-4ant	0	1	0	1
2	—	—	—	17-4n	0	1	0	1
5	—	—	—	17-4n	0	1	0	1
6	—	—	—	17-4n	0	1	0	1
7	—	—	—	17-4n	0	1	0	1
8	—	—	—	14-0ant	0	1	0	1
9	—	—	—	14-0n	0	1	0	1
12	—	—	—	14-0n	0	1	0	1
13	—	—	—	14-0n	0	1	0	1
14	—	—	—	13-0ant	0	1	0	1
15	—	—	—	13-0n	0	1	0	1
16	—	—	—	13-0n	0	1	0	1
19	—	—	—	13-0n	0	1	0	1
20	—	—	—	18-0bnt	0	1	0	1
21	—	—	—	16-0ant	0	1	0	1
22	—	—	—	16-0n	0	1	0	1
23	—	—	—	16-0n	0	1	0	1
26	—	—	—	18-0bnt	0	1	0	1
27	—	—	—	18-0n	0	1	0	1
28	—	—	—	18-4bnt	0	1	0	1
29	—	—	—	19-0bnt	0	1	0	1
30	—	—	—	19-0n	0	1	0	1

MARCH VOLUME 0

TOTAL 3.00 STRIKE VOLUME 0

October 1987 — ALL STRIKES

Date	Total Vol.	Daily OI
1	5	42
2	0	42
5	0	42
6	0	42
7	29	71
8	0	71
9	0	71
12	0	64
13	0	64
14	0	64
15	8	72
16	0	72
19	0	72
20	10	66
21	0	66
22	0	66
23	0	66
26	0	66
27	0	66
28	2	66
29	0	66
30	0	66

TOTAL VOLUME 54

SPRING WHEAT PUT OPTIONS

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

NOVEMBER 1987

STRIKE 2.40

Date	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.40 Total Vol.	Daily OI
2	—	—	—	0-2n	0	5	0	5
3	—	—	—	0-2n	0	5	0	5
4	—	—	—	0-2n	0	5	0	5
5	—	—	—	0-2n	0	5	0	5
6	—	—	—	0-2n	0	5	0	5
9	—	—	—	0-2n	0	5	0	5
10	—	—	—	0-2n	0	5	0	5
11	—	—	—	0-2n	0	5	0	5
12	—	—	—	0-2n	0	5	0	5
13	—	—	—	0-2n	0	5	0	5
16	—	—	—	0-1ant	0	5	0	5
17	—	—	—	0-1n	0	5	0	5
18	—	—	—	0-1n	0	5	0	5
19	—	—	—	0-1n	0	5	0	5
20	—	—	—	0-1n	0	5	0	5
23								
24								
25								
26	HOLIDAY—THANKSGIVING							
27								
30								

DECEMBER VOLUME 0

TOTAL 2.40 STRIKE VOLUME 0

STRIKE 2.70

Date	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	MARCH 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 2.70 Total Vol.	Daily OI
2	—	—	—	4-0bnt	0	18	—	—	—	7-0bnt	0	1	0	19
3	—	—	—	6-4bnt	0	18	—	—	—	7-0n	0	1	0	19
4	—	—	—	4-0ant	0	18	—	—	—	8-0bnt	0	1	0	19
5	—	—	—	4-0n	0	18	—	—	—	7-4ant	0	1	0	19
6	—	—	—	5-0bnt	0	18	—	—	—	7-4n	0	1	0	19
9	—	—	—	5-0n	0	18	—	—	—	7-4n	0	1	0	19
10	—	—	—	5-0n	0	18	—	—	—	7-4n	0	1	0	19
11	—	—	—	4-4ant	0	18	—	—	—	7-0ant	0	1	0	19
12	—	—	—	3-4ant	0	18	—	—	—	6-4ant	0	1	0	19
13	—	—	—	3-4n	0	18	—	—	—	8-0bnt	0	1	0	19
16	—	—	—	3-4n	0	18	—	—	—	8-0n	0	1	0	19
17	—	—	—	2-0ant	0	18	—	—	—	6-0ant	0	1	0	19
18	—	—	—	2-0n	0	18	—	—	—	5-4ant	0	1	0	19
19	—	—	—	2-0n	0	18	—	—	—	6-4bnt	0	1	0	19
20	0-2	0-2	0-2	0-2	1	17	—	—	—	6-4n	0	1	1	18
23							—	—	—	6-4n	0	1	0	1
24							—	—	—	5-0ant	0	1	0	1
25							—	—	—	5-0n	0	1	0	1
26														
27							—	—	—	5-0n	0	1	0	1
30							—	—	—	5-0n	0	1	0	1

DECEMBER VOLUME 1 — MARCH VOLUME 0

TOTAL 2.70 STRIKE VOLUME 1

STRIKE 2.80

Date	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	MARCH 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 2.80 Total Vol.	Daily OI
2	—	—	—	10-4bnt	0	10	—	—	—	11-0bnt	0	21	0	31
3	—	—	—	15-0bnt	0	10	—	—	—	12-0bnt	0	21	0	31
4	—	—	—	13-0ant	0	10	—	—	—	12-0n	0	21	0	31
5	—	—	—	12-0ant	0	10	—	—	—	12-0n	0	21	0	31
6	—	—	—	14-4bnt	0	10	—	—	—	12-0n	0	21	0	31
9	—	—	—	14-4n	0	10	—	—	—	12-4bnt	0	21	0	31
10	—	—	—	12-4ant	0	10	—	—	—	12-0ant	0	21	0	31
11	—	—	—	10-0ant	0	10	—	—	—	11-4ant	0	21	0	31
12	—	—	—	9-0ant	0	10	—	—	—	10-4ant	0	21	0	31
13	—	—	—	11-0bnt	0	10	—	—	—	13-0bnt	0	21	0	31
16	—	—	—	11-0n	0	10	—	—	—	13-0n	0	21	0	31
17	—	—	—	9-0ant	0	10	—	—	—	11-0ant	0	21	0	31
18	—	—	—	9-0n	0	10	—	—	—	10-0ant	0	21	0	31
19	8-0	8-6	8-0	8-6	1	10	—	—	—	10-4bnt	0	21	1	31
20	—	—	—	9-2bnt	0	10	—	—	—	10-4n	0	21	0	31
23							—	—	—	10-4n	0	21	0	21
24							—	—	—	9-0ant	0	21	0	21
25							—	—	—	9-0n	0	21	0	21
26														
27							—	—	—	9-0n	0	21	0	21
30							—	—	—	8-4ant	0	21	0	21

DECEMBER VOLUME 1 — MARCH VOLUME 0

TOTAL 2.80 STRIKE VOLUME 1

STRIKE 2.90

Date	DECEMBER 1987 Open	High	Low	Close	Vol.	Open Int.	MARCH 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 2.90 Total Vol.	Daily OI
2	—	—	—	18-0bnt	0	8	14-0	15-0	14-0	15-0	1	2	1	10
3	—	—	—	24-0bnt	0	8	—	—	—	17-0bnt	0	2	0	10
4	—	—	—	21-0ant	0	8	—	—	—	16-0ant	0	2	0	10
5	—	—	—	19-0ant	0	8	—	—	—	15-0ant	0	2	0	10
6	—	—	—	22-0bnt	0	8	—	—	—	16-0bnt	0	2	0	10
9	—	—	—	22-4bnt	0	8	—	—	—	16-4bnt	0	2	0	10
10	—	—	—	21-4ant	0	8	—	—	—	16-0ant	0	2	0	10
11	—	—	—	21-0ant	0	8	—	—	—	15-4ant	0	2	0	10
12	—	—	—	18-0ant	0	8	—	—	—	15-0ant	0	2	0	10
13	—	—	—	21-0bnt	0	8	—	—	—	16-0bnt	0	2	0	10
16	—	—	—	21-0n	0	8	—	—	—	18-0n	0	2	0	10
17	—	—	—	19-0ant	0	8	—	—	—	15-0ant	0	2	0	10
18	—	—	—	18-4ant	0	8	—	—	—	13-4ant	0	2	0	10
19	—	—	—	19-0bnt	0	8	—	—	—	15-4bnt	0	2	0	10
20	—	—	—	19-4bnt	0	0	—	—	—	15-4n	0	2	0	2
23							—	—	—	14-0ant	0	2	0	2
24							—	—	—	13-4ant	0	2	0	2
25							—	—	—	13-4n	0	2	0	2
26	HOLIDAY—THANKSGIVING													
27							—	—	—	13-4n	0	2	0	2
30							—	—	—	13-4n	0	2	0	2

DECEMBER VOLUME 0 — MARCH VOLUME 1

TOTAL 2.90 STRIKE VOLUME 1

STRIKE 3.00

Date	MARCH 1988 Open	High	Low	Close	Vol.	Open Int.	STR. 3.00 Total Vol.	Daily OI
2	—	—	—	20-0bnt	0	1	0	1
3	—	—	—	23-4bnt	0	1	0	1
4	—	—	—	22-4ant	0	1	0	1
5	—	—	—	22-0ant	0	1	0	1
6	—	—	—	22-4bnt	0	1	0	1
9	—	—	—	23-0bnt	0	1	0	1
10	—	—	—	22-4ant	0	1	0	1
11	—	—	—	22-0ant	0	1	0	1
12	—	—	—	21-0ant	0	1	0	1
13	—	—	—	24-0bnt	0	1	0	1
16	—	—	—	24-4bnt	0	1	0	1
17	—	—	—	20-0ant	0	1	0	1
18	—	—	—	20-0n	0	1	0	1
19	—	—	—	21-4bnt	0	1	0	1
20	—	—	—	22-4bnt	0	1	0	1
23	—	—	—	22-4n	0	1	0	1
24	—	—	—	19-0ant	0	1	0	1
25	—	—	—	19-0n	0	1	0	1
26								
27	—	—	—	19-0n	0	1	0	1
30	—	—	—	19-0n	0	1	0	1

MARCH VOLUME 0

TOTAL 3.00 STRIKE VOLUME 0

November 1987

ALL STRIKES Total Vol.	Daily OI
1	66
0	66
0	66
0	66
0	66
0	66
0	66
0	66
0	66
0	66
0	66
0	66
1	66
1	57
0	25
0	25
0	25
0	25
0	25

TOTAL VOLUME 3

SPRING WHEAT PUT OPTIONS

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

DECEMBER 1987

STRIKE 2.70

	MARCH 1988						STR. 2.70	
Date	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	—	—	—	5-0n	0	1	0	1
2	—	—	—	5-0n	0	1	0	1
3	—	—	—	4-4ant	0	1	0	1
4	—	—	—	4-4n	0	1	0	1
7	—	—	—	4-0ant	0	1	0	1
8	—	—	—	3-6ant	0	1	0	1
9	—	—	—	3-4ant	0	1	0	1
10	—	—	—	3-4n	0	1	0	1
11	—	—	—	3-4n	0	1	0	1
14	—	—	—	3-4n	0	1	0	1
15	—	—	—	4-0bnt	0	1	0	1
16	—	—	—	4-0n	0	1	0	1
17	—	—	—	4-0n	0	1	0	1
18	—	—	—	4-0n	0	1	0	1
21	—	—	—	2-4ant	0	1	0	1
22	—	—	—	2-4n	0	1	0	1
23	—	—	—	2-4n	0	1	0	1
24	—	—	—	2-4n	0	1	0	1
25	HOLIDAY — CHRISTMAS DAY							
28	—	—	—	2-4n	0	1	0	1
29	—	—	—	2-4n	0	1	0	1
30	—	—	—	2-4n	0	1	0	1
31	—	—	—	2-4n	0	1	0	1
	MARCH VOLUME 0							
	TOTAL 2.70 STRIKE VOLUME 0							

STRIKE 2.80

	MARCH 1988						MAY 1988						STR. 2.80	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	—	—	—	8-4n	0	21	8-0	8-0	8-0	8-0	1	1	1	22
2	—	—	—	7-4ant	0	21	—	—	—	8-0ant	0	1	0	22
3	—	—	—	7-4n	0	21	—	—	—	8-0n	0	1	0	22
4	—	—	—	7-4n	0	21	—	—	—	8-0n	0	1	0	22
7	—	—	—	7-0ant	0	21	—	—	—	8-0n	0	1	0	22
8	—	—	—	7-0n	0	21	—	—	—	8-6bnt	0	1	0	22
9	—	—	—	7-0n	0	21	—	—	—	8-4ant	0	1	0	22
10	—	—	—	7-0n	0	21	—	—	—	8-4n	0	1	0	22
11	—	—	—	7-0n	0	21	—	—	—	8-4n	0	1	0	22
14	—	—	—	7-0n	0	21	—	—	—	8-4n	0	1	0	22
15	—	—	—	7-4bnt	0	21	—	—	—	9-0bnt	0	1	0	22
16	—	—	—	7-4n	0	21	—	—	—	9-0n	0	1	0	22
17	—	—	—	7-4n	0	21	—	—	—	9-0n	0	1	0	22
18	—	—	—	5-0ant	0	21	—	—	—	7-0ant	0	1	0	22
21	—	—	—	5-0n	0	21	—	—	—	7-0n	0	1	0	22
22	—	—	—	5-0n	0	21	—	—	—	7-0n	0	1	0	22
23	—	—	—	5-0n	0	21	—	—	—	7-0n	0	1	0	22
24	—	—	—	5-0n	0	21	—	—	—	7-0n	0	1	0	22
25														
28	—	—	—	6-4bnt	0	21	—	—	—	7-0n	0	1	0	22
29	—	—	—	6-4n	0	21	—	—	—	7-0n	0	1	0	22
30	—	—	—	7-0bnt	0	21	—	—	—	7-0n	0	1	0	22
31	—	—	—	4-0ant	0	21	—	—	—	7-0n	0	1	0	22
	MARCH VOLUME 0						MAY VOLUME 1							
	TOTAL 2.80 STRIKE VOLUME 1													

STRIKE 2.90

	MARCH 1988						MAY 1988						STR. 2.90	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	—	—	—	13-4n	0	2	12-4	12-4	12-4	12-4	2	2	2	4
2	—	—	—	12-0ant	0	2	—	—	—	12-4nt	0	2	0	4
3	—	—	—	12-0n	0	2	—	—	—	12-4n	0	2	0	4
4	—	—	—	12-0n	0	2	—	—	—	12-4n	0	2	0	4
7	—	—	—	11-0ant	0	2	—	—	—	12-4n	0	2	0	4
8	—	—	—	11-0n	0	2	12-4	12-6	12-4	12-6	1	2	1	4
9	—	—	—	11-0n	0	2	—	—	—	12-4ant	0	2	0	4
10	—	—	—	11-0n	0	2	—	—	—	12-4n	0	2	0	4
11	—	—	—	11-0n	0	2	—	—	—	12-4n	0	2	0	4
14	—	—	—	11-0n	0	2	—	—	—	12-4n	0	2	0	4
15	—	—	—	11-4bnt	0	2	—	—	—	13-0bnt	0	2	0	4
16	—	—	—	11-4n	0	2	—	—	—	13-0n	0	2	0	4
17	—	—	—	11-4n	0	2	—	—	—	13-0n	0	2	0	4
18	—	—	—	8-4ant	0	2	—	—	—	11-0ant	0	2	0	4
21	—	—	—	8-0ant	0	2	—	—	—	11-0n	0	2	0	4
22	—	—	—	8-0n	0	2	—	—	—	11-0n	0	2	0	4
23	—	—	—	8-0n	0	2	—	—	—	10-6ant	0	2	0	4
24	—	—	—	8-0n	0	2	—	—	—	10-6n	0	2	0	4
25	HOLIDAY — CHRISTMAS DAY													
28	—	—	—	10-4bnt	0	2	—	—	—	11-1bnt	0	2	0	4
29	—	—	—	10-2ant	0	2	—	—	—	11-1n	0	2	0	4
30	—	—	—	10-2n	0	2	—	—	—	11-1n	0	2	0	4
31	—	—	—	8-0ant	0	2	—	—	—	11-1n	0	2	0	4
	MARCH VOLUME 0						MAY VOLUME 3							
	TOTAL 2.90 STRIKE VOLUME 3													

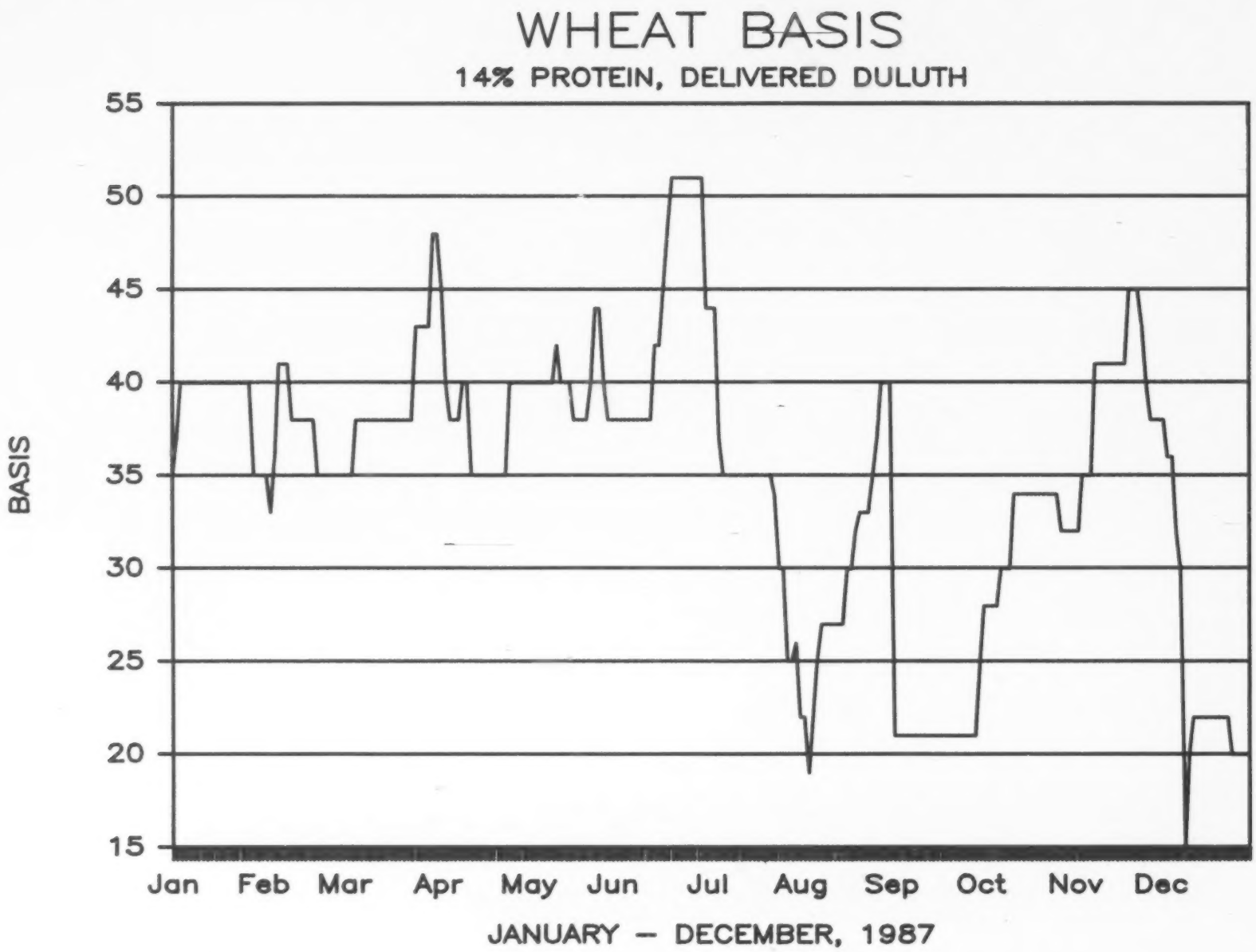
STRIKE 3.00

	MARCH 1988						MAY 1988						STR. 3.00		December 1987 ALL STRIKES	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Total Vol.	Daily OI
1	—	—	—	19-0n	0	1	18-0	18-0	18-0	18-0	1	1	1	2	4	29
2	—	—	—	17-0ant	0	1	—	—	—	17-4ant	0	1	0	2	0	29
3	—	—	—	17-0n	0	1	—	—	—	17-4n	0	1	0	2	0	29
4	—	—	—	17-0n	0	1	—	—	—	17-4n	0	1	0	2	0	29
7	—	—	—	16-0ant	0	1	—	—	—	17-4n	0	1	0	2	0	29
8	—	—	—	16-0n	0	1	—	—	—	17-6bnt	0	1	0	2	1	29
9	—	—	—	16-0n	0	1	—	—	—	17-6n	0	1	0	2	0	29
10	—	—	—	16-0n	0	1	—	—	—	17-6n	0	1	0	2	0	29
11	—	—	—	16-0n	0	1	—	—	—	17-6n	0	1	0	2	0	29
14	—	—	—	16-0n	0	1	—	—	—	17-6n	0	1	0	2	0	29
15	—	—	—	16-4bnt	0	1	—	—	—	18-0bnt	0	1	0	2	0	29
16	—	—	—	16-4n	0	1	—	—	—	18-0n	0	1	0	2	0	29
17	—	—	—	16-4n	0	1	—	—	—	18-0n	0	1	0	2	0	29
18	—	—	—	16-4n	0	1	—	—	—	16-0ant	0	1	0	2	0	29
21	—	—	—	13-4ant	0	1	—	—	—	15-4ant	0	1	0	2	0	29
22	—	—	—	13-4n	0	1	—	—	—	15-4n	0	1	0	2	0	29
23	—	—	—	12-0ant	0	1	—	—	—	15-0ant	0	1	0	2	0	29
24	—	—	—	12-0n	0	1	—	—	—	15-0n	0	1	0	2	0	29
25																
28	—	—	—	16-0bnt	0	1	—	—	—	17-0bnt	0	1	0	2	0	29
29	—	—	—	16-0n	0	1	—	—	—	17-1bnt	0	1	0	2	0	29
30	—	—	—	16-0n	0	1	—	—	—	17-1n	0	1	0	2	0	29
31	—	—	—	17-0bnt	0	1	—	—	—	19-0bnt	0	1	0	2	0	29
	MARCH VOLUME 0						MAY VOLUME 1									
	TOTAL 3.00 STRIKE VOLUME 1															

TOTAL VOLUME 5

BASIS

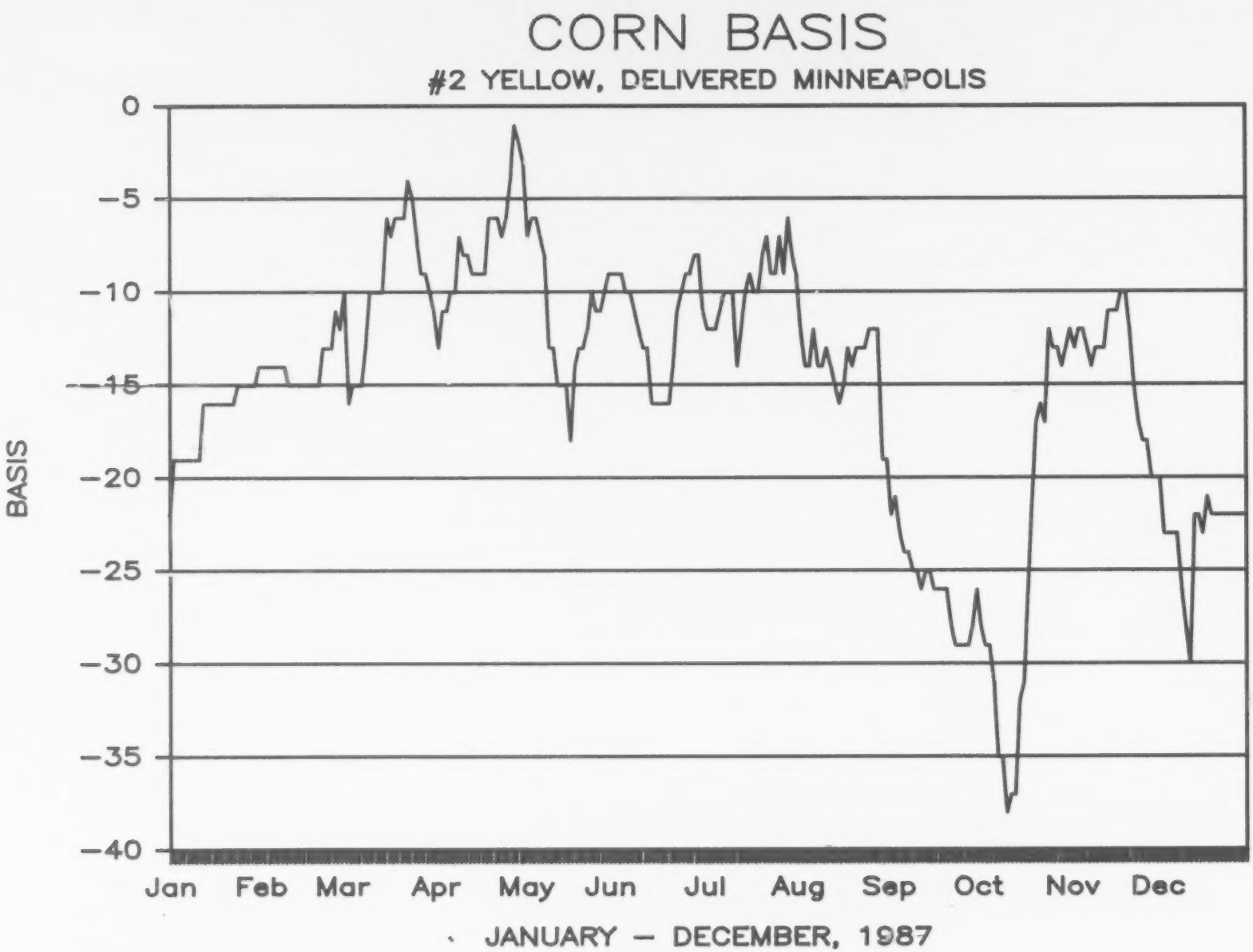
Minneapolis
Grain Exchange


WHEAT BASIS
14% PROTEIN, DELIVERED DULUTH
BASIS
55
50
45
40
35
30
25
20
15
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
JANUARY – DECEMBER, 1987

Daily 14% Protein Wheat Basis
Delivered Minneapolis-Duluth
1987

DATE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-H-			+48 +48	+40 +40	+38 +38	+44 +44		+40 +40	+25 +25		+38 +38
2	MAR +35 +35	+35 +35	+35 +35	+45 +45		+38 +38	+44 +44		DEC +21 +21	+28 +28	+32 +32	+38 +38
3		+35 +35	+35 +35	+40 +40		+38 +38	-H-	+22 +22	+21 +21		+32 +32	+36 +36
4		+33 +33	+35 +35		+40 +40	+38 +38		+22 +22	+21 +21		+35 +35	+36 +36
5	+37 +37	+36 +36	+38 +38		+40 +40	+38 +38		+19 +19		+28 +28	+35 +35	
6	+40 +40	+41 +41	+38 +38	+38 +38	+40 +40		+44 +44	+22 +22		+28 +28	+35 +35	
7	+40 +40			+38 +38	+40 +40		SEP +37 +37	+25 +25	-H-	+28 +28		+32 +32
8	+40 +40			+38 +38	+40 +40	+38 +38	+35 +35		+21 +21	+30 +30		+30 +30
9	+40 +40	+41 +41	+38 +38	+40 +40		+38 +38	+35 +35		+21 +21	+30 +30	+41 +41	MAR +15 +15
10		+41 +41	MAY +38 +38	+40 +40		+38 +38	+35 +35	+27 +27	+21 +21		+41 +41	+20 +20
11		+38 +38	+38 +38		+40 +40	+38 +38		+27 +27	+21 +21		+41 +41	+22 +22
12	+40 +40	+38 +38	+38 +38		JUL +42 +42	+38 +38		+27 +27		+30 +30	+41 +41	
13	+40 +40	+38 +38	+38 +38	+35 +35	+40 +40		+35 +35	+27 +27		+34 +34	+41 +41	
14	+40 +40			+35 +35	+40 +40		+35 +35	+27 +27	+21 +21	+34 +34		+22 +22
15	+40 +40			+35 +35	+40 +40	+42 +42	+35 +35		+21 +21	+34 +34		+22 +22
16	+40 +40	-H-	+38 +38	+35 +35		+42 +42	+35 +35		+21 +21	+34 +34	+41 +41	+22 +22
17		+38 +38	+38 +38	-H-		+45 +45	+35 +35	+27 +27	+21 +21		+41 +41	+22 +22
18		+38 +38	+38 +38		+38 +38	+48 +48		+30 +30	+21 +21		+41 +41	+22 +22
19	+40 +40	+38 +38	+38 +38		+38 +38	+51 +51		+30 +30		+34 +34	+45 +45	
20	+40 +40	+35 +35	+38 +38	+35 +35	+38 +38		+35 +35	+32 +32		+34 +34	+45 +45	
21	+40 +40			+35 +35	+38 +38		+35 +35	+33 +33	+21 +21	+34 +34		+22 +22
22	+40 +40			+35 +35	+40 +40	+51 +51	+35 +35		+21 +21	+34 +34		+22 +22
23	+40 +40	+35 +35	+38 +38	+35 +35		+51 +51	+35 +35		+21 +21	+34 +34	+45 +45	+22 +22
24		+35 +35	+38 +38	+35 +35		+51 +51	+34 +34	+33 +33	+21 +21		+43 +43	+20 +20
25		+35 +35	+43 +43		-H-	+51 +51		+33 +33	+21 +21		+40 +40	-H-
26	+40 +40	+35 +35	+43 +43		+44 +44	+51 +51		+35 +35		+34 +34	-H-	
27	+40 +40	+35 +35	+43 +43	+40 +40	+44 +44		+30 +30	+37 +37		+34 +34	+38 +38	
28	+40 +40			+40 +40	+40 +40		+30 +30	+40 +40	+21 +21	+32 +32		+20 +20
29	+35 +35			+40 +40	+38 +38	+51 +51	+25 +25		+21 +21	+32 +32		+20 +20
30	+35 +35		+43 +43	+40 +40		+51 +51	+25 +25		+21 +21	+32 +32	+38 +38	+20 +20
31			+48 +48				+26 +26	+40 +40				+20 +20

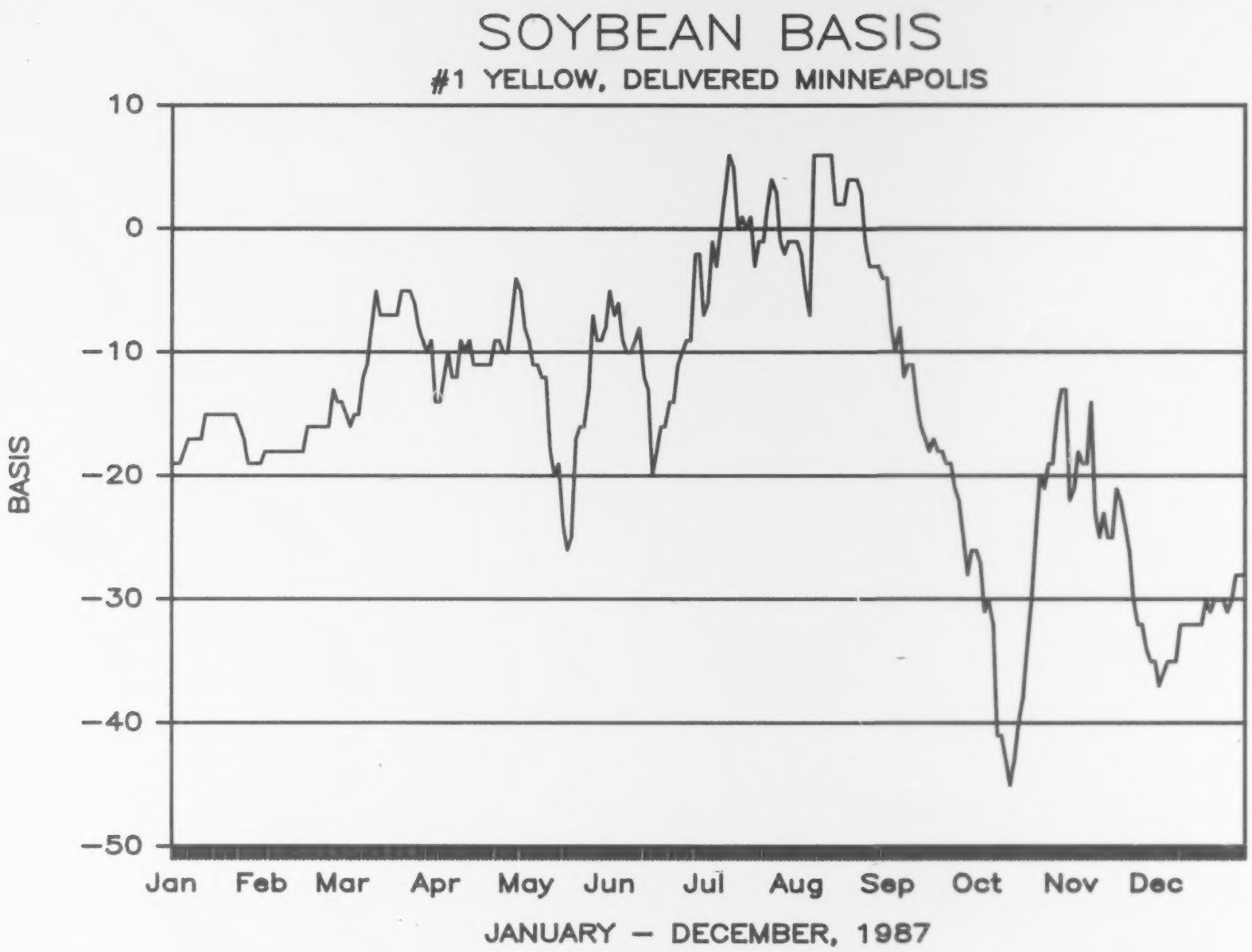
The basis month is referenced the first day the grain is traded basis that future during the calendar year.
H — Holiday
Basis reported by the USDA Grain Market News.


CORN BASIS
#2 YELLOW, DELIVERED MINNEAPOLIS
BASIS
0
-5
-10
-15
-20
-25
-30
-35
-40
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
JANUARY – DECEMBER, 1987

Daily #2 Yellow Corn Basis
Delivered Minneapolis
1987

DATE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-H-			-11n	-3n	-9n	SEP -11n		-19n	-26n		-20n
2	MAR -22n	-14n	-12n	-13n		-9n	-12n		-22n	-28n	-12n	-20n
3		-14n	-10n	-11n		-9n	-H-	-9n	-21n		-13n	-23n
4		-14n	-16n		-7n	-9n		-12n	-23n		-12n	-23n
5	-19n	-14n	-15n		-6n	-10n		-14n		-29n	-12n	
6	-19n	-14n	-15n	-11n	-6n		-12n	-14n		-29n	-13n	
7	-19n			-10n	-7n		-12n	-12n	-H-	-31n		-23n
8	-19n			-10n	-8n	-10n	-11n		-24n	-35n		-23n
9	-19n	-14n	-15n	-7n		-11n	-10n		-24n	-35n	-14n	-26n
10		-14n	-13n	-8n		-12n	-10n	-14n	-25n		-13n	-28n
11		-15n	-10n		-13n	-13n		-14n	-25n		-13n	MAY -30n
12	-19n	-15n	-10n		-13n	-13n		-13n		-38n	-13n	
13	-19n	-15n	-10n	-8n	-15n		-10n	-14n		-37n	-11n	
14	-16n			-9n	-15n		-14n	-15n	-26n	-37n		MAR -22n
15	-16n			-9n	-15n	-16n	-12n		-25n	-32n		-22n
16	-16n	-H-	-10n	-9n		-16n	-10n		-25n	-31n	-11n	-23n
17		-15n	-6n	-H-		-16n	-9n	-16n	-26n		-11n	-21n
18		-15n	-7n		-18n	-16n		-15n	-26n		-10n	-22n
19	-16n	-15n	-6n		-14n	-16n		-13n		-26n	-10n	
20	-16n	-15n	-6n	-9n	-13n		-10n	-14n		-21n	-12n	
21	-16n			-6n	-13n		-10n	-13n	-26n	-17n		-22n
22	-16n			-6n	-12n	-14n	-8n		-26n	-16n		-22n
23	-16n	-15n	-6n	-6n		-11n	-7n		-28n	-17n	MAR -15n	-22n
24		-13n	-4n	-7n		-10n	-9n	-13n	-29n		-17n	-22n
25		-13n	-5n		-H-	-9n		-13n	-29n		-18n	-H-
26	-15n	-13n	-7n		-10n	-9n		-12n		-12n	-H-	
27	-15n	-11n	-9n	-6n	-11n		-9n	-12n		-13n	-18n	
28	-15n			-4n	-11n		-7n	-12n	-29n	-13n		-22n
29	-15n			-1n	-10n	-8n	-9n		-29n	-14n		-22n
30	-15n		-9n	-2n		-8n	-6n		-28n	-13n	-20n	-22n
31			-10n				-8n	DEC -19n				-22n

The basis month is referenced the first day the grain is traded basis that future during the calendar year.
H — Holiday
Basis reported by the USDA Grain Market News.


SOYBEAN BASIS
#1 YELLOW, DELIVERED MINNEAPOLIS
BASIS
10
0
−10
−20
−30
−40
−50
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
JANUARY – DECEMBER, 1987

Daily #1 Yellow Soybean Basis
Delivered Minneapolis
1987

DATE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-H-			-14n	-8n	-5n	AUG -7n		-4n	-26n		-35n
2	MAR -19n	-19n	-14n	-14n		-7n	-6n		-8n	-27n	JAN -22n	-37n
3		-18n	-15n	-12n		-6n	-H-	-1n	-10n		-21n	-36n
4		-18n	-16n		-9n	-9n		-2n	-8n		-18n	-35n
5	-19n	-18n	-15n		-11n	-10n		-5n		-31n	-19n	
6	-19n	-18n	-15n	-10n	-11n		-1n	-7n		-30n	-19n	
7	-18n			-12n	-12n		-3n	NOV + 6n	-H-	-32n		-35n
8	-17n			-12n	-12n	-10n	0n		-12n	-41n		-35n
9	-17n	-18n	-12n	-9n		-9n	+ 3n		-11n	-41n	-14n	-32n
10		-18n	-11n	-10n		-8n	+ 6n	+ 6n	-11n		-23n	-32n
11		-18n	-8n		-18n	-12n		+ 6n	-14n		-25n	-32n
12	-17n	-18n	-5n		-20n	-13n		+ 6n		-43n	-23n	
13	-17n	-18n	-7n	-9n	-19n		+ 5n	+ 6n		-45n	-25n	
14	-15n			-11n	-24n		0n	+ 2n	-16n	-43n		-32n
15	-15n			-11n	-26n	-20n	+ 1n		-17n	-40n		-32n
16	-15n	-H-	-7n	-11n		-18n	0n		-18n	-38n	-25n	-32n
17		-18n	-7n	-H-		-16n	+ 1n	+ 2n	-17n		-21n	-30n
18		-16n	-7n		-25n	-16n		+ 2n	-18n		-22n	-31n
19	-15n	-16n	-7n		-17n	-14n		+ 4n		-34n	-24n	
20	-15n	-16n	-5n	-11n	-16n		-3n	+ 4n		-30n	-26n	
21	-15n			-11n	-16n		-1n	+ 4n	-18n	-25n		-30n
22	-15n			-9n	-13n	-14n	-1n		-19n	-20n		-30n
23	-15n	-16n	-5n	-9n		-11n	+ 2n		-19n	-21n	-30n	-30n
24		-16n	-5n	-10n		-10n	+ 4n	+ 3n	-21n		-32n	-31n
25		-16n	-6n		-H-	-9n		-1n	-22n		-32n	-H-
26	-16n	-13n	-8n		-7n	-9n		-3n		-19n	-H-	
27	-17n	-14n	-9n	-10n	-9n		+ 3n	-3n		-19n	-34n	
28	-19n			-7n	-9n		-1n	-3n	-25n	-15n		-30n
29	-19n			-4n	-8n	-2n	-2n		-28n	-13n		-28n
30	-19n		-10n	-5n		-2n	-1n		-26n	-13n	-35n	-28n
31			-9n				-1n	-4n				-28n

The basis month is referenced the first day the grain is traded basis that future during the calendar year.
H — Holiday
Basis reported by the USDA Grain Market News.

GRAIN STORAGE AND MOVEMENT

Minneapolis Grain Exchange

Elevator Capacity Within Duluth-Superior Switching District

COMPANY AND ELEVATOR	LOCATION	CAPACITY IN BU.	RAILROADS	TYPE OF LICENSE	NOT CONSTRUCTION	CAPABILITIES LOAD T	LOAD H	LOAD V	UNLOAD T	UNLOAD H	MECHANICAL SAMPLING LOAD	UNLOAD	AVAILABLE
ADM Grain Co.													
"S"	Superior	13,544,000	BN	Federal	Concrete & Steel		x	x	x	x	x	x	
Cargill, Inc.													
"B"	Duluth	9,800,000	Soo	Federal	Concrete		x	x	x	x	x	x	
"C"	Duluth	4,000,000	BN	Federal	Concrete		x	x	x	x	x	x	
General Mills, Inc.													
"A"	Duluth	3,690,000	BN	Federal	Concrete, Steel & Tile	x	x	x	x	x	x	x	
Harvest States Cooperatives													
Superior	Superior	18,550,000	BN	Federal	Concrete & Steel	x	x	x	x	x	x	x	
International Multifoods Corp.													
Duluth	Duluth	4,189,000	BN-Soo	Federal	Concrete & Iron	x	x	x	x	x	x	x	
Peavey Co.													
Connors Point	Superior	5,543,000	CNW	Federal	Concrete & Steel	x	x	x	x	x	x	x	
Globe	Superior	4,965,000	CNW	Federal	Wood & Iron	x	x	x	x	x	x	x	
Flour Mill	Superior	1,250,000	Milw -BN	None	Concrete & Tile	x	x	x	x	x		x	
"M"	Superior	2,236,000	BN	Federal	Concrete & Steel	x	x	x	x	x			x
Flat	Superior	3,500,000	CNW	Federal	Concrete & Steel	x	x	x	x	x			x

Elevator Capacity Within Minneapolis-St. Paul Switching District

COMPANY AND ELEVATOR	LOCATION	CAPACITY IN BU.	RAILROADS	TYPE OF LICENSE	CONSTRUCTION	CAPABILITIES LOAD T	LOAD H	LOAD V	UNLOAD T	UNLOAD H	MECHANICAL SAMPLING LOAD	UNLOAD	AVAILABLE
ADM Grain Co.													
"D"	St. Paul	2,000,000	CNW	Federal	Concrete & Steel		x	x	x	x	x	x	
Delmar	Mpls	14,480,000	CNW	Federal	Concrete & Steel		x		x	x		x	
Soo	Mpls	3,610,000	Soo	Federal	Concrete & Steel		x			x			
Twin City A	Mpls	2,277,000	CNW	Federal	Concrete & Steel		x			x			
ADM Milling Co.													
Atkinson Mill	Mpls	800,000	Milw	None	Concrete		x		x	x	x	x	
Nokomis Mill	Mpls	450,000	Milw	None	Concrete & Steel					x			
Bunge Corp.													
Midway	Mpls	2,643,000	CNW	Federal	Concrete	x	x		x	x	x	x	
Port Bunge	Savage	9,276,000	CNW	Federal	Concrete & Steel	x	x	x	x	x	x		
Burdick Grain Co., Div. ConAgra													
Electric Steel	Mpls	4,250,000	BN	Federal	Steel	x	x	x		x			x
Shoreham	Mpls	2,850,000	Soo	Federal	Concrete & Wood	x	x	x	x	x			x
Calumet	Mpls	1,322,000	CNW	Federal	Concrete		x			x			x
Cargill, Inc.													
Port Cargill A	Savage	1,323,000	CNW-MNS	Federal	Concrete & Steel	x	x	x	x	x	x		
Port Cargill C	Savage	13,500,000	CNW-MNS	Federal	Concrete & Steel	x	x	x	x	x	x	x	
ConAgra-Fruen, Inc.													
Fruen	Mpls	220,000	Soo	None	Concrete		x			x			x
Continental Grain Co.													
Red Wing	Red Wing	2,033,000	Milw	Federal	Concrete & Steel	x		x	x	x	x	x	
Port Continental	Savage	5,200,000	CNW	Federal	Concrete	x	x	x	x	x	x	x	
Fleischmann Malting Co.													
North Star	Mpls	2,000,000	BN	None	Concrete, Steel	x	x	x	x	x			
Froedtert Malting Corp.													
Union	Mpls	1,649,000	BN	None	Concrete & Steel		x			x			x
Garnac Grain Co., Inc.	Winona	300,000	CNW	Federal	Concrete	X	X	X	X	X	X	X	
General Mills, Inc.													
Purity Oats	Mpls	225,000	BN	None	Concrete		x			x			
WCCO	Mpls	5,625,000	CNW	Federal	Concrete	x	x	x	x	x			
Checkerboard	Mpls	2,400,000	Milw	Federal	Concrete & Steel		x		x	x			
Harvest States Cooperatives													
#1	St. Paul	3,500,000	Milw	Federal	Concrete & Steel	x	x	x	x	x	x	x	
#2	St. Paul	1,330,000	CNW	Federal	Concrete & Steel	x	x	x	x	x	x	x	
"M"	Mpls	1,383,000	Milw	Federal	Concrete	Box Cars Only							
Savage	Savage	565,000	CNW	Federal	Concrete & Steel	x	x	x	x	x	x	x	
Honeymead Products Co. div. HSC													
Fridley	Fridley	2,500,000	BN	Federal	Concrete	x	x		x	x		x	
International Multifoods Corp.													
Capital B	St. Paul	503,000	BN	Federal	Concrete		x	x		x			x
Kurth Malting Corp.													
Kurth	Mpls	2,750,000	BN	None	Concrete & Steel		x		x	x			x
Packer River Terminal Mpls.	Mpls	300,000	Soo	Warehouse	Steel	x	x	x	x	x	x	x	
Packer River Terminal St. Paul	St. Paul	0	CNW	None	Steel	x	x	x	x	x	x		
Peavey Co., Div. ConAgra													
Hastings Flour Mill	Hastings	1,418,000	Milw	None	Concrete	x	x		x				x
Pioneer	Mpls	1,880,000	BN	Federal	Steel		x	x		x			x
River Concrete A	Shakopee	1,000,000	CNW	Federal	Concrete & Steel	x	x	x	x	x	x		
The Pillsbury Co.													
A Mill	Mpls	3,683,000	BN	Federal	Concrete	x	x		x	x		x	
Kellogg A/B	Mpls	3,039,600	CNW	Federal	Concrete	x	x		x	x			x
Red Rock	St.Paul	240,000	Soo	Federal	Concrete	x	x	x	x	x	x		x
M. J. Pritchard, Inc.													
Pritchard	Mpls	115,000	Soo	Minnesota	Steel & Wood	x	x		x	x			x
Purina Mills, Inc.													
Purina Mill	Mpls	180,000	Milw	None	Concrete	x	x		x	x			x
Rahr Malting Co.													
Cepro	Mpls	1,500,000	Milw	None	Concrete		x			x	x		
Schreier Malting Company													
"T"	Mpls	4,047,000	Milw	Federal	Concrete		x			x	x	x	
Stroh Brewery Company													
Stroh	St. Paul	1,500,000	CNW	None	Concrete	x	x		x	x			x

T - Trucks H - Hoppers V - Vessels B - Barges

Volume of Grain Handled by Minneapolis-St. Paul, Red Wing and Winona Area Elevators
As Reported to the Minneapolis Grain Exchange
(000 Bushels, Sunflower Seed in Metric Tons)
1987 BY RAIL

MONTH	WHEAT				WINTER WHEAT				DURUM				CORN				OATS				BARLEY				RYE			
	IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT	
	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.
January	912	2,954	895	2,969	223	734	67	222	156	533	93	305	17	58	58	204	338	1,559	25	111	637	2,358	590	2,149	16	58	74	258
February	796	2,561	852	2,810	127	410	43	140	149	498	44	142	96	335	12	38	305	1,434	32	141	697	2,511	498	1,873	18	62	75	265
March	772	2,173	858	2,827	101	323	27	89	171	559	306	1,021	626	2,404	1	2	335	1,563	108	481	740	2,655	722	2,682	65	220	59	204
April	688	2,210	858	2,841	132	433	10	34	151	490	381	1,335	980	3,329	20	68	256	1,207	161	684	814	2,920	762	2,789	4	9	32	113
May	1,028	3,294	906	2,864	69	226	34	112	186	612	396	1,312	1,329	3,614	13	36	352	1,661	61	270	571	2,109	726	2,133	11	34	38	132
June	1,447	4,684	1,098	3,688	177	568	12	40	190	630	247	821	559	1,952	10	19	381	1,649	174	682	828	3,001	696	2,553	18	64	2	7
July	2,250	7,427	889	2,893	166	545	68	227	209	691	102	337	600	2,059	14	30	376	1,752	18	78	1,211	4,274	903	3,348	18	62	16	57
August	3,008	9,660	864	2,757	160	531	0	0	333	1,094	92	305	948	3,084	7	13	612	2,837	67	300	1,550	5,670	1,046	3,867	74	262	13	45
September	2,040	6,586	852	2,831	143	474	0	0	299	980	146	473	999	3,448	13	31	728	3,379	47	207	1,079	3,990	997	3,750	33	104	12	35
October	1,157	3,755	725	2,406	146	485	14	46	267	884	88	293	730	2,553	150	519	296	1,409	82	372	715	2,595	814	3,342	22	69	0	3
November	983	3,214	993	3,159	130	428	2	7	177	582	113	372	583	2,012	5	10	232	1,099	96	427	944	3,431	797	2,928	50	169	16	57
December	1,049	3,444	956	3,131	114	374	24	80	152	503	52	180	116	404	76	261	407	1,931	60	274	1,216	4,484	894	3,314	26	86	3	10
Total 1987	16,130	51,962	10,746	35,176	1,688	5,531	301	997	2,440	8,056	2,060	6,896	7,583	25,252	379	1,231	4,618	21,480	931	4,027	11,002	39,998	9,445	34,728	355	1,199	340	1,186
Total 1986	20,749	67,361	15,041	49,043	3,048	9,570	976	3,250	3,659	12,084	761	2,530	8,255	28,483	1,639	5,540	3,444	15,923	548	2,245	6,500	23,870	6,181	23,335	786	2,687	1,290	4,369

MONTH	FLAX				SOYBEANS				TOTAL				TOTAL YEAR AGO				SUNFLOWERS				SUNFLOWERS TOTAL YEAR AGO			
	IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT	
	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Metric Tons	No.	Metric Tons	No.	Metric Tons	No.	Metric Tons
January	0	0	12	38	214	693	96	308	2,513	8,947	1,910	6,564	3,258	11,082	2,627	9,239	0	0	0	0	91	3,598	0	0
February	0	0	70	218	223	727	74	245	2,411	8,538	1,700	5,872	2,226	7,710	2,486	8,563	0	0	0	0	0	0	0	0
March	0	0	0	0	588	1,902	21	69	3,398	11,799	2,102	7,375	2,858	9,692	2,674	8,533	0	0	0	0	0	0	0	0
April	0	0	0	0	1,192	3,869	42	177	4,217	14,467	2,266	8,041	3,937	13,144	2,945	10,277	0	0	0	0	0	0	0	0
May	0	0	0	0	2,300	7,402	19	62	5,846	18,952	2,193	6,921	4,499	15,350	2,180	7,496	0	0	0	0	0	0	0	0
June	0	0	0	0	2,227	7,058	227	899	5,827	19,606	2,466	8,709	6,162	20,716	1,899	6,569	0	0	0	0	0	0	0	0
July	0	0	0	0	2,486	8,107	361	908	7,316	24,917	2,371	7,878	6,403	21,888	1,700	5,901	0	0	0	0	0	0	0	0
August	0	0	0	0	2,203	7,165	596	1,929	8,888	30,303	2,685	9,216	8,028	27,229	1,533	5,046	0	0	0	0	0	0	0	0
September	46	149	0	0	972	3,155	84	267	6,339	22,265	2,151	7,594	6,360	21,938	2,411	8,285	0	0	0	0	0	0	0	0
October	107	358	0	0	1,657	5,431	38	118	5,097	17,539	1,911	7,099	6,499	21,545	2,597	8,676	0	0	0	0	0	0	0	0
November	2	6	0	0	1,298	4,165	21	69	4,399	15,106	2,043	7,029	4,180	14,308	2,042	7,046	0	0	0	0	0	0	0	0
December	0	0	0	0	220	724	100	325	3,300	11,950	2,165	7,575	3,478	11,993	2,133	7,241	0	0	0	0	0	0	0	0
Total 1987	155	513	82	256	15,580	50,398	1,679	5,376	59,551	204,389	25,963	89,873	57,888	196,595	27,227	92,872	0	0	0	0	***	***	***	***
Total 1986	182	572	0	0	11,265	36,045	791	2,560	57,888	196,595	27,227	92,872	***	***	***	***	911	3,598	0	0	91	3,598	0	0

Volume of Grain Handled by Minneapolis-St. Paul, Red Wing and Winona Area Elevators
As Reported to the Minneapolis Grain Exchange
(000 Bushels, Sunflower Seed in Metric Tons)
1987 BY TRUCK

	WHEAT				WINTER WHEAT				DURUM				CORN				OATS				BARLEY				RYE			
	IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT	
MONTH	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.
January	2,417	2,042	24	20	232	194	0	0	444	368	0	0	659	591	35	31	144	221	146	208	385	437	165	173	63	59	5	10
February	2,326	2,049	3	2	166	145	0	0	437	364	0	0	1,154	1,032	24	23	186	299	204	306	445	491	275	294	89	81	11	11
March	2,333	1,909	0	0	189	157	0	0	529	434	0	0	4,821	4,095	8	8	78	119	196	279	379	432	27	23	131	118	9	8
April	4,249	3,639	11	9	186	159	0	0	578	479	0	0	7,407	6,426	12	9	106	163	238	346	526	572	15	13	68	61	5	5
May	5,496	4,741	90	79	337	274	73	63	455	370	0	0	9,729	8,459	45	46	358	554	471	706	264	282	17	16	70	63	9	8
June	6,202	5,196	13	11	716	593	315	258	425	348	0	0	15,165	12,640	81	83	353	550	605	931	495	550	16	17	24	21	4	4
July	9,694	6,154	1	1	594	526	145	113	351	289	0	0	9,824	8,343	28	27	429	649	198	277	440	453	9	7	281	217	149	135
August	10,159	8,761	4	3	309	262	0	0	301	235	24	16	13,065	11,568	39	18	458	656	160	223	115	131	16	15	168	156	70	63
September	6,147	5,338	2	2	56	45	0	0	163	133	0	0	13,506	12,059	15	14	507	770	277	401	211	236	11	12	38	32	5	5
October	2,809	2,407	8	7	46	38	0	0	290	241	0	0	15,525	14,060	14	12	457	715	388	588	305	357	140	203	50	45	3	3
November	3,197	2,754	125	111	40	33	0	0	363	299	0	0	7,835	6,956	9	5	291	462	330	524	264	293	7	6	34	32	2	2
December	3,835	3,302	6	5	16	14	0	0	141	119	0	0	1,026	916	11	10	381	604	435	670	394	454	14	14	53	49	9	9
Total 1987	58,864	48,292	287	250	2,887	2,440	533	434	4,477	3,679	24	16	99,716	87,145	321	286	3,748	5,762	3,648	[illegible]	4,223	4,688	712	793	1,069	934	281	263
Total 1986	64,603	54,577	940	860	2,865	2,385	255	222	4,494	3,815	29	29	65,769	57,189	489	388	4,111	6,398	3,380	[illegible]	3,610	3,882	1,140	1,170	1,575	1,414	98	91

	FLAX				SOYBEANS				TOTAL				TOTAL YEAR AGO				SUNFLOWERS				SUNFLOWERS TOTAL YEAR AGO			
	IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT	
MONTH	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Metric Tons	No.	Metric Tons	No.	Metric Tons	No.	Metric Tons
January	0	0	0	0	1,218	1,030	82	71	5,562	4,942	457	513	8,760	7,775	468	563	0	0	0	0	99	2,058	0	0
February	0	0	0	0	1,098	917	0	0	5,901	5,378	517	636	5,026	4,495	354	345	0	0	0	0	6	123	0	0
March	0	0	0	0	2,485	2,011	3	2	10,945	9,275	243	320	7,610	6,709	572	750	0	0	0	0	1	6	0	0
April	0	0	0	0	3,966	3,264	0	0	17,086	14,763	281	382	16,066	13,739	696	878	0	0	0	0	0	0	0	0
May	0	0	0	0	7,115	5,901	0	0	23,824	20,644	705	918	22,067	19,051	529	687	0	0	0	0	0	0	0	0
June	0	0	0	0	6,944	5,793	0	0	30,324	25,691	1,034	1,304	27,661	24,076	758	1,096	0	0	0	0	0	0	0	0
July	0	0	0	0	6,956	5,966	0	0	28,569	22,597	530	560	20,622	17,615	606	669	0	0	0	0	0	0	0	0
August	0	0	0	0	5,538	4,717	1	1	30,113	26,486	314	339	23,070	20,313	769	828	0	0	0	0	0	0	0	0
September	104	94	0	0	6,573	5,482	1	1	27,305	24,189	311	435	18,435	16,093	510	607	0	0	0	0	0	0	0	0
October	159	144	0	0	13,008	10,775	0	0	32,649	28,782	553	813	23,908	20,600	412	536	0	0	0	0	0	0	0	0
November	0	0	0	0	4,260	3,649	64	57	16,284	14,478	537	705	15,824	13,770	494	667	0	0	0	0	0	0	0	0
December	0	0	251	234	1,534	1,312	0	0	7,380	6,770	726	942	6,057	5,359	318	346	0	0	0	0	0	0	0	0
Total 1987	263	238	251	234	60,695	50,817	151	132	235,942	203,995	6,208	7,867	***	***	***	***	0	0	0	0	***	***	***	***
Total 1986	1,529	1,323	0	0	46,550	38,612	155	129	195,106	169,595	6,486	7,972	195,106	169,595	6,486	7,972	106	2,187	0	0	106	2,187	0	0

Volume of Grain Handled by Minneapolis-St. Paul, Red Wing and Winona Area Elevators
As Reported to the Minneapolis Grain Exchange

(000 Bushels, Sunflower Seed in Metric Tons)

1987 BY BARGE

	WHEAT		WINTER WHEAT		DURUM		CORN		OATS		BARLEY		RYE		FLAX		SOYBEANS		TOTAL		TOTAL YEAR AGO		SUNFLOWERS		SUNFLOWERS TOTAL AGO YEAR	
	OUT		OUT		OUT		OUT		OUT		OUT		OUT		OUT		OUT		OUT		OUT		OUT		OUT	
MONTH	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Metric Tons	No.	Metric Tons
January	5	246	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	187	9	433	14	690	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	307	0	0	0	0
March	8	495	0	0	0	0	134	7,039	1	60	0	0	0	0	0	0	87	4,296	230	11,890	40	1,946	0	0	0	0
April	30	1,498	1	49	0	0	188	10,006	0	0	0	0	0	0	0	0	124	5,440	343	16,993	321	16,706	0	0	0	0
May	63	3,144	9	443	4	202	244	12,954	0	0	0	0	0	0	0	0	239	12,161	559	28,904	524	27,257	0	0	0	0
June	93	4,719	67	3,453	5	262	208	11,090	1	85	0	0	0	0	0	0	286	14,434	660	34,043	605	31,218	0	0	0	0
July	81	4,038	3	142	4	189	225	12,073	0	0	0	0	0	0	0	0	380	18,760	693	35,202	551	26,488	0	0	0	0
August	184	9,124	14	685	8	403	276	14,577	6	472	0	0	0	0	0	0	244	11,977	732	37,238	603	30,737	0	0	0	0
September	90	4,351	1	51	2	97	273	14,209	5	415	0	0	0	0	0	0	199	9,712	570	28,835	375	19,179	0	0	0	0
October	53	2,637	0	0	6	292	240	12,874	2	164	0	0	0	0	0	0	290	14,562	591	30,529	450	22,788	0	0	0	0
November	49	2,444	6	285	2	103	193	10,125	8	635	0	0	0	0	0	0	146	7,171	404	20,763	324	16,465	0	0	0	0
December	0	0	0	0	0	0	1	56	0	0	0	0	0	0	0	0	2	104	3	160	40	2,101	0	0	0	0
Total 1987	656	32,696	101	5,108	31	1,548	1,982	105,003	23	1,831	0	0	0	0	0	0	2,001	98,804	4,794	244,990	***	***	0	0	***	***
Total 1986	961	46,089	69	3,305	95	4,771	1,426	75,795	11	886	2	115	8	422	0	0	1,281	64,499	3,853	195,882	3,853	195,882	0	0	0	0

Trucks Received In Minneapolis-St. Paul Area Terminals
(Including Hastings, Savage, and New Ulm)

Certified Weights
Reported by Minneapolis Grain Exchange Weighing Department

YEAR 1987

Month	WHEAT		CORN		OATS		BARLEY		RYE		FLAX		SOYBEANS		SUNFLOWERS	
	Trucks	Bushels	Trucks	Bushels	Trucks	Bushels	Trucks	Bushels	Trucks	Bushels	Trucks	Bushels	Trucks	Bushels	Trucks	Bushels
January	3,035	2,583	645	583	81	119	392	445	71	65	0	0	1,200	994	0	0
February	3,029	2,567	985	891	40	61	452	499	90	81	0	0	1,080	907	0	0
March	3,117	2,597	3,182	2,737	22	34	396	433	133	121	0	0	2,077	1,705	0	0
April	5,030	4,239	5,258	4,677	32	42	506	552	64	58	0	0	3,463	2,844	0	0
May	6,372	5,407	6,100	5,766	113	174	287	314	75	68	0	0	6,047	5,132	0	0
June	7,067	6,034	8,252	7,380	48	74	494	550	24	21	0	0	5,582	4,781	0	0
July	8,099	7,022	5,918	5,208	321	479	603	686	108	101	0	0	7,193	6,155	0	0
August	10,911	9,383	7,474	6,743	419	624	148	169	188	173	0	0	4,820	4,155	0	0
September	6,382	5,505	8,575	7,757	317	477	170	188	51	43	0	0	5,126	4,368	0	0
October	3,272	2,794	8,057	7,412	125	186	260	286	50	45	0	0	8,038	6,878	0	0
November	3,470	2,974	4,155	3,972	175	275	266	295	37	34	0	0	3,271	2,819	0	0
December	4,016	3,461	804	745	180	283	393	435	56	51	0	0	1,187	1,017	0	0
Total 1987	63,800	54,566	59,405	53,871	1,873	2,828	4,367	4,852	947	861	0	0	49,084	41,755	0	0
Total 1986	70,459	59,911	42,737	37,994	1,791	2,661	4,139	4,505	2,273	2,057	0	0	38,003	32,212	0	0

Volume of Grain Handled by Duluth-Superior Area Elevators
As Reported to the Minneapolis Grain Exchange

(000 Bushels, Sunflower Seed in Metric Tons)

1987 BY RAIL

MONTH	WHEAT				WINTER WHEAT				DURUM				CORN				OATS				BARLEY				RYE			
	IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT	
	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.
January	522	1,698	521	1,726	21	70	0	0	331	1,088	90	301	0	0	3	8	0	0	0	0	133	455	61	229	0	0	0	0
February	441	1,435	646	2,152	64	212	0	0	335	1,096	90	300	0	0	1	2	0	0	0	0	149	514	55	193	1	3	0	0
March	589	1,899	1,069	3,532	20	66	0	0	120	385	195	650	0	0	7	23	0	0	0	0	71	248	87	320	3	11	0	0
April	1,178	3,822	647	2,151	0	0	0	0	663	2,132	98	328	0	0	1	4	0	0	0	0	147	529	239	891	0	0	0	0
May	1,394	4,300	535	1,788	1	3	0	0	983	3,190	134	444	0	0	2	6	0	0	0	0	198	706	377	1,405	0	0	0	0
June	1,897	6,174	263	877	988	3,146	0	0	1,077	3,511	50	144	0	0	0	0	0	0	0	0	394	1,141	181	627	0	0	0	0
July	1,955	6,366	395	1,322	37	120	0	0	704	2,305	63	211	134	473	0	0	0	0	0	0	440	1,529	55	204	0	0	6	20
August	2,054	6,589	267	886	111	369	55	183	363	1,184	180	601	0	0	0	0	0	0	0	0	276	940	44	159	0	0	0	0
September	1,487	4,837	441	1,471	6	19	0	0	1,396	4,582	40	133	0	0	0	0	0	0	0	0	767	2,699	41	153	10	35	0	0
October	1,430	4,599	497	1,666	11	37	0	0	997	3,272	41	137	88	299	0	0	21	102	0	0	409	1,396	68	251	1	4	0	0
November	1,214	3,991	454	1,526	13	42	0	0	933	3,094	45	141	134	463	0	0	32	88	0	0	272	947	83	310	2	7	5	17
December	2,105	6,920	710	2,358	3	10	0	0	1,290	4,257	26	87	19	63	5	14	0	0	25	122	148	511	51	188	4	15	5	17
Total 1987	16,266	52,630	6,445	21,455	1,275	4,094	55	183	9,192	30,096	1,052	3,477	375	1,298	19	57	53	190	25	122	3,404	11,615	1,342	4,930	21	75	16	54
Total 1986	18,747	60,776	7,955	26,554	309	1,040	0	0	12,367	40,365	955	3,173	27	95	6	21	1	4	0	0	4,883	17,484	1,636	6,084	192	646	1	1

MONTH	FLAX				SOYBEANS				TOTAL				TOTAL YEAR AGO				SUNFLOWERS				SUNFLOWERS TOTAL YEAR AGO			
	IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT	
	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Metric Tons	No.	Metric Tons	No.	Metric Tons	No.	Metric Tons
January	0	0	0	0	0	0	0	0	1,007	3,311	675	2,264	1,143	3,765	986	3,312	7	326	5	176	72	3,184	4	133
February	3	10	0	0	0	0	0	0	993	3,270	792	2,647	666	2,226	1,276	4,343	158	7,513	0	0	1	43	1	39
March	0	0	0	0	0	0	0	0	803	2,609	1,358	4,525	1,423	4,861	1,194	4,067	37	1,784	0	0	25	1,052	0	0
April	0	0	0	0	0	0	0	0	1,988	6,483	985	3,374	1,875	6,267	993	3,439	145	7,618	0	0	228	9,538	4	137
May	0	0	0	0	0	0	0	0	2,576	8,199	1,048	3,643	3,363	11,137	1,251	4,239	330	14,763	0	0	472	19,729	1	32
June	0	0	20	59	0	0	0	0	4,356	13,972	514	1,707	3,436	11,346	1,161	3,940	332	15,283	0	0	879	37,454	1	35
July	0	0	0	0	106	348	0	0	3,376	11,141	519	1,757	4,018	13,295	760	2,583	329	15,320	0	0	424	18,449	0	0
August	0	0	0	0	222	728	1	1	3,026	9,810	547	1,830	4,169	14,358	674	2,277	69	3,138	0	0	327	13,957	0	0
September	0	0	0	0	331	1,076	0	0	3,997	13,248	522	1,757	5,279	16,993	468	1,590	18	845	9	408	270	10,883	70	2,466
October	0	0	0	0	863	2,829	1	1	3,820	12,538	607	2,055	5,849	18,689	687	2,322	309	15,879	0	0	118	5,358	3	144
November	0	0	0	0	707	2,289	3	3	3,307	10,921	590	1,997	2,882	9,395	452	1,532	287	14,748	88	2,083	633	29,194	5	209
December	0	0	0	0	544	1,754	3	4	4,113	13,530	825	2,790	3,258	10,724	651	2,189	36	1,822	0	0	884	40,511	12	540
Total 1987	3	10	20	59	2,773	9,024	8	9	33,362	109,032	8,982	30,346	***	***	***	***	2,057	99,039	102	2,667	***	***	***	***
Total 1986	346	1,082	0	0	489	1,564	0	0	37,361	123,056	10,553	35,833	37,361	123,056	10,553	35,833	4,333	189,352	101	3,735	4,333	189,352	101	3,735

Volume of Grain Handled by Duluth-Superior Area Elevators
As Reported to the Minneapolis Grain Exchange

(000 Bushels, Sunflower Seed in Metric Tons)

1987 BY TRUCK

MONTH	WHEAT				WINTER WHEAT				DURUM				CORN				OATS				BARLEY				RYE			
	IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT	
	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.
January	1,122	1,010	4	2	0	0	0	0	246	220	7	3	0	0	4	4	0	0	0	0	40	46	0	0	0	0	0	0
February	1,176	1,073	0	0	0	0	0	0	207	183	0	0	0	0	3	2	0	0	0	0	105	123	0	0	0	0	0	0
March	939	825	0	0	0	0	0	0	51	45	0	0	0	0	3	3	0	0	0	0	45	49	0	0	0	0	0	0
April	1,270	1,086	62	48	0	0	0	0	195	165	0	0	0	0	6	2	0	0	0	0	251	268	3	3	0	0	0	0
May	2,111	2,019	0	0	2	2	0	0	260	216	0	0	0	0	1	1	0	0	0	0	472	499	0	0	0	0	0	0
June	2,865	2,477	26	21	3	3	0	0	978	804	330	277	0	0	4	4	0	0	0	0	711	728	0	0	0	0	0	0
July	2,626	2,261	330	275	482	403	470	393	240	207	22	18	0	0	1	1	0	0	0	0	829	887	179	175	0	0	0	0
August	2,244	2,471	0	0	18	15	0	0	150	130	0	0	0	0	2	2	0	0	0	0	296	324	0	0	0	0	0	0
September	1,553	1,360	0	0	4	3	0	0	323	287	1	1	0	0	1	1	0	0	0	0	1,697	1,872	0	0	51	48	0	0
October	1,508	1,331	4	3	4	3	0	0	202	181	0	0	0	0	4	4	0	0	0	0	1,033	1,136	0	0	0	0	0	0
November	2,309	2,037	3	2	20	17	0	0	256	223	0	0	0	0	14	11	0	0	0	0	1,068	1,172	17	17	4	4	0	0
December	2,484	2,260	2	2	2	2	0	0	254	225	0	0	0	0	19	13	0	0	0	0	394	443	0	0	0	0	0	0
Total 1987	22,207	20,210	431	353	535	448	470	393	3,362	2,886	360	299	0	0	62	48	0	0	0	0	6,941	7,547	199	195	55	52	0	0
Total 1986	21,238	18,373	15	13	204	175	4	3	6,611	5,605	88	74	609	561	31	29	0	0	0	0	4,063	4,452	276	291	345	295	0	0

MONTH	FLAX				SOYBEANS				TOTAL				TOTAL YEAR AGO				SUNFLOWERS				SUNFLOWERS TOTAL YEAR AGO			
	IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT	
	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Metric Tons	No.	Metric Tons	No.	Metric Tons	No.	Metric Tons
January	0	0	0	0	0	0	0	0	1,408	1,276	15	9	1,847	1,702	0	0	5	110	0	0	14	266	16	376
February	0	0	0	0	0	0	0	0	1,488	1,379	3	2	1,134	1,068	0	0	86	1,877	0	0	10	204	5	30
March	0	0	0	0	0	0	0	0	1,035	919	3	3	1,491	1,332	32	33	109	2,455	0	0	15	294	7	46
April	0	0	0	0	0	0	0	0	1,716	1,519	71	53	2,108	1,812	139	144	119	2,487	10	200	75	1,581	0	0
May	0	0	0	0	0	0	0	0	2,845	2,736	1	1	3,172	2,708	116	109	150	4,125	8	152	89	1,853	0	0
June	0	0	0	0	0	0	0	0	4,557	4,012	360	302	3,168	2,750	16	14	253	5,299	26	483	294	6,004	1	15
July	0	0	0	0	19	17	0	0	4,196	3,775	1,002	862	3,404	2,988	0	0	164	3,554	14	54	189	3,842	0	0
August	0	0	0	0	39	34	0	0	2,747	2,974	2	2	3,099	2,849	0	0	11	228	0	0	183	3,626	2	24
September	0	0	0	0	136	120	0	0	3,764	3,690	2	2	3,429	2,999	35	40	23	502	3	47	179	3,269	0	0
October	0	0	0	0	331	292	0	0	3,078	2,943	8	7	4,181	3,622	23	25	319	7,367	0	0	108	2,318	0	0
November	0	0	0	0	108	96	0	0	3,765	3,549	34	30	2,882	2,772	43	37	108	2,491	0	0	148	3,192	1	10
December	0	0	0	0	125	111	1	1	3,259	3,041	22	16	3,484	3,150	10	8	33	780	0	0	120	2,583	0	0
Total 1987	0	0	0	0	758	670	1	1	33,858	31,813	1,523	1,289	***	***	***	***	1,380	31,275	61	936	***	***	***	***
Total 1986	297	264	0	0	32	27	0	0	33,399	29,752	414	410	33,399	29,752	414	410	1,424	29,032	32	501	1,424	29,032	32	501

Volume of Grain Handled by Duluth-Superior Area Elevators
As Reported to the Minneapolis Grain Exchange

(000 Bushels, Sunflower Seed in Metric Tons)

1987 BY VESSEL

MONTH	WHEAT Out Bu.	WINTER WHEAT Out Bu.	DURUM Out Bu.	CORN Out Bu.	OATS Out Bu.	BARLEY Out Bu.	RYE Out Bu.	FLAX Out Bu.	SOYBEANS Out Bu.	TOTAL Out Bu.	TOTAL YEAR AGO Out Bu.	SUNFLOWERS Metric Tons	SUNFLOWER TOTAL YEAR AGO Metric Tons
January	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0
March	618	0	0	0	0	0	0	0	0	618	0	0	0
April	2,644	0	51	0	0	0	0	0	0	2,695	5,723	0	0
May	5,253	0	4,562	0	0	3,082	0	0	0	12,897	11,940	24,981	25,843
June	6,703	0	7,060	0	0	1,792	0	0	0	15,555	11,235	34,183	50,681
July	4,900	51	2,858	473	0	1,549	0	0	0	9,831	10,304	12,000	37,253
August	4,392	164	1,033	0	0	953	0	0	929	7,471	14,057	19,214	18,766
September	5,222	0	5,084	0	0	4,107	205	0	1,979	16,597	20,398	0	17,724
October	7,788	0	4,060	411	0	4,396	740	0	1,334	18,729	17,478	27,210	0
November	3,997	227	3,876	0	0	2,623	0	0	2,303	13,026	11,861	0	35,305
December	8,067	0	4,474	417	0	916	0	0	2,875	16,749	13,189	13,504	49,190
Total 1987	49,584	442	33,058	1,301	0	19,418	945	0	9,420	114,168	***	131,092	***
Total 1986	55,945	168	41,495	0	0	16,795	187	1,240	355	116,185	116,185	234,762	234,762

1987 Navigation Season Comparative Final Report
Vessel Clearances of Grain out of Duluth-Superior
To Domestic, Canadian, and Overseas Ports

	WHEAT (000 Bu.)	DURUM (000 Bu.)	CORN (000 Bu.)	BARLEY (000 Bu.)	RYE (000 Bu.)	FLAX (000 Bu.)	SOYBEANS (000 Bu.)	TOTAL (000 Bu.)	SUNFLOWERS Metric Tons
DOMESTIC									
1987	24,405	0	0	0	0	0	0	24,405	0
1986	27,150	0	0	0	0	0	0	27,150	0
1985	24,269	234	0	1,020	0	0	0	25,523	0
CANADIAN									
1987	2,952	1,844	0	11,524	0	0	323	16,643	0
1986	1,052	3,987	0	6,004	0	0	0	11,043	0
1985	1,122	1,158	803	246	0	0	0	3,329	0
OVERSEAS									
1987	20,701	32,850	1,300	11,699	205	0	9,098	75,853	125,392
1986	27,960	38,097	0	10,485	187	1,240	355	78,324	203,958
1985	26,914	23,880	2,405	6,555	0	0	0	59,254	378,551
TOTAL									
1987	48,058	34,694	1,300	23,223	205	0	9,421	116,901	125,392
1986	56,162	42,084	0	16,489	187	1,240	355	116,517	203,958
1985	52,305	24,772	3,208	7,821	0	0	0	88,106	378,551

Total figures provided in the above reports do not necessarily coincide, as the summaries are compiled from different sources. Official vessel clearance figures are in the second table

Historic Lake Shipments
1951 - 1986

YEAR	WHEAT	DURUM	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	TOTAL	SUNFLOWER
1987	48,058	34,694	1,300	0	23,223	205	0	9,421	116,901	125,392
1986	56,162	42,084	0	0	16,489	187	1,240	355	116,517	203,958
1985	52,305	24,772	3,208	0	7,821	0	0	0	88,106	378,551
1984	73,897	45,339	18,733	0	30,614	498	204	1,240	170,525	777,645
1983	91,753	48,749	21,916	1,078	42,233	1,220	40	588	207,577	642,818
1982	109,710	34,432	2,899	296	20,534	281	562	0	168,714	1,153,789
1981	106,213	42,999	8,470	3,064	40,042	2,328	0	991	204,107	1,317,180
1980	126,477	41,998	41,239	4,137	42,065	5,602	87	724	262,329	1,257,691
1979	129,810	53,348	51,495	1,269	17,303	2,902	0	2,577	252,704	1,213,202
1978	148,264	68,324	58,108	9,875	16,011	669	0	4,510	305,761	1,162,019
1977	86,030	47,687	5,516	7,617	46,539	672	991	0	194,872	533,831
1976	80,482	18,665	13,487	6,103	31,354	707	215	0	151,013	287,659
1975	101,644	57,994	10,845	8,602	10,567	1,208	650	0	191,510	207,294
1974	62,336	24,729	36,547	24,830	19,950	8,397	0	2,021	178,810	164,514
1973	130,693	41,494	49,131	41,365	57,627	22,224	161	2,503	345,198	178,399
1972	80,536	38,871	14,478	5,955	45,867	6,882	9,597	1,541	206,727	142,228
1971	93,248		35,893	5,836	26,854	5,953	682	12,520	180,986	17,357
1970	98,287		28,875	31,201	55,266	1,186	2,944	12,273	230,032	0
1969	88,662		22,581	5,286	9,711	1,649	7,870	4,973	140,732	0
1968	89,281		18,288	8,248	11,041	2,397	9,891	3,487	142,633	0
1967	95,636		22,614	19,047	23,576	2,580	7,443	4,749	175,645	0
1966	100,556		34,778	34,868	29,878	3,973	8,135	11,358	223,546	0
1965	67,532		32,563	29,726	34,768	1,488	4,999	17,339	188,415	0
1964	53,185		33,088	8,183	35,579	3,218	7,757	13,762	154,772	0
1963	78,530		27,760	13,522	31,040	9,460	4,426	7,035	172,773	0
1962	66,404		24,943	28,627	34,526	9,411	5,534	3,860	173,305	0
1961	94,342		19,242	20,999	14,852	3,262	4,596	4,710	162,003	0
1960	66,475		19,760	30,968	29,032	3,808	4,365	12,293	166,701	0
1959	60,712	2,359	14,312	34,135	27,873	662	8,940	279	149,273	0
1958	56,595	2,605	9,387	9,855	12,073	2,161	5,725	168	98,568	0
1957	59,962	1,845	2,501	5,822	18,422	2,430	12,745	0	103,727	0
1956	74,846	7,395	109	10,732	18,191	6,650	7,731	741	126,395	0
1955	65,502	517	4,498	5,732	23,472	1,814	9,074	0	110,609	0
1954	133,844	323	19,866	4,283	7,522	943	14,598	0	115,876	0
1953	56,781	2,546	15,041	0	2,361	0	3,911	0	80,640	0
1952	64,709	4,736	3,973	198	5,986	0	3,226	0	[illegible],827	0

Figures prior to 1979 are those as reported by the Duluth Board of Trade. There is no record of Sunflower Seed shipments prior to 1971.
Reporting by class of wheat was discontinued from 1960 through 1971.

Weekly Stocks of Grain, Sunflower Seed and Flaxseed In Store in Minneapolis-St. Paul Licensed Public Elevators

(000 Bushels Omitted)

JANUARY-JUNE 1987

DATE	WHEAT									SOYBEANS			CORN			OATS			RYE			BARLEY			SUNFLOWERS			TOTAL		
	SPRING			WINTER			DURUM																							
	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL
Jan 3	20,025	3,559	23,584	5,427	868	6,295	7,264	700	7,964	10,315	1,249	11,564	10,476	2,433	12,909	278	2,943	3,221	4,914	600	5,514	903	2,607	3,510	0	0	0	59,602	14,959	74,561
9	19,286	4,152	23,438	5,479	813	6,292	7,264	841	8,105	10,089	1,293	11,382	10,556	2,405	12,961	278	3,056	3,334	4,799	590	5,389	927	2,465	3,392	0	0	0	58,678	15,615	74,293
16	19,394	4,144	23,538	5,484	998	6,482	7,264	735	7,999	10,114	1,298	11,412	10,507	2,494	13,001	278	3,307	3,585	4,806	539	5,345	936	2,402	3,338	0	0	0	58,783	15,917	74,700
23	19,525	4,167	23,692	5,484	993	6,477	7,264	728	7,992	10,061	1,350	11,411	10,503	2,522	13,025	278	3,299	3,577	4,820	538	5,358	955	2,392	3,347	0	0	0	58,890	15,989	74,879
31	19,538	4,164	23,702	5,485	864	6,349	7,264	693	7,957	10,090	1,428	11,518	10,478	2,681	13,159	278	3,388	3,666	4,834	503	5,337	909	2,761	3,670	0	0	0	58,876	16,482	75,358
Feb 7	19,885	3,917	23,802	5,488	862	6,350	7,261	663	7,924	10,051	1,589	11,640	10,488	2,911	13,399	278	3,396	3,674	4,857	434	5,291	956	2,868	3,824	0	0	0	59,264	16,640	75,904
14	20,020	3,246	23,266	5,491	848	6,339	7,261	719	7,980	9,869	1,930	11,799	10,835	2,978	13,813	287	3,522	3,809	4,875	450	5,325	1,000	2,889	3,889	0	0	0	59,638	16,582	76,220
21	20,050	3,414	23,464	5,500	859	6,359	7,261	727	7,988	9,856	1,711	11,567	10,996	3,125	14,121	291	3,511	3,802	4,883	402	5,285	1,046	2,922	3,968	0	0	0	59,883	16,671	76,554
28	19,696	3,663	23,359	5,490	817	6,307	7,264	612	7,876	9,991	2,020	12,011	10,816	3,592	14,408	296	3,574	3,870	4,481	630	5,111	1,129	2,915	4,044	0	0	0	59,163	17,823	76,986
Mar 7	19,771	3,637	23,408	5,490	740	6,230	7,180	575	7,755	10,013	2,153	12,166	10,797	3,569	14,366	305	3,599	3,904	4,503	637	5,140	1,209	2,807	4,016	0	0	0	59,268	17,717	76,985
14	19,816	3,351	23,167	5,490	715	6,205	6,534	782	7,316	10,073	1,829	11,902	11,228	3,370	14,598	305	3,506	3,811	4,508	584	5,092	1,231	2,705	3,936	0	0	0	59,185	16,842	76,027
21	19,387	3,638	23,025	5,490	714	6,204	6,487	986	7,473	10,073	1,598	11,671	8,061	5,963	14,024	305	3,486	3,791	4,512	473	4,985	1,271	2,590	3,861	0	0	0	55,586	19,448	75,034
28	19,361	3,246	22,607	5,492	686	6,178	5,548	1,883	7,431	10,194	1,148	11,342	11,396	2,576	13,972	305	3,275	3,580	4,515	586	5,101	1,275	2,696	3,971	0	0	0	58,086	16,096	74,182
Apr 4	19,425	3,304	22,729	5,478	691	6,169	5,059	2,104	7,163	10,024	1,001	11,025	11,218	2,935	14,153	305	3,232	3,537	4,526	621	5,147	1,289	2,749	4,038	0	0	0	57,324	16,637	73,961
11	19,438	3,645	23,083	5,479	703	6,182	5,059	1,897	6,956	10,058	1,024	11,082	10,856	3,501	14,357	305	3,151	3,456	4,527	516	5,043	1,351	2,791	4,142	0	0	0	57,073	17,228	74,301
18	19,414	3,243	22,657	5,480	611	6,091	4,873	1,376	6,249	9,951	1,012	10,963	11,020	3,030	14,050	305	2,884	3,189	4,529	519	5,048	1,389	2,690	4,079	0	0	0	56,961	15,365	72,326
25	19,352	3,127	22,479	5,480	576	6,056	4,574	1,363	5,937	9,954	917	10,871	10,792	2,962	13,754	305	2,798	3,103	4,529	522	5,051	1,407	3,234	4,641	0	0	0	56,393	15,499	71,892
May 2	19,370	3,210	22,580	5,402	277	5,679	4,552	1,246	5,798	9,906	673	10,579	10,904	2,649	13,553	305	2,637	2,942	4,533	507	5,040	1,407	3,222	4,629	0	0	0	56,379	14,421	70,800
9	19,377	3,194	22,571	5,401	279	5,680	3,975	1,493	5,468	10,001	932	10,933	10,914	2,260	13,174	306	2,630	2,936	4,531	501	5,032	1,406	3,292	4,698	0	0	0	55,911	14,581	70,492
15	19,377	2,837	22,214	5,256	100	5,356	3,666	1,588	5,254	10,036	711	10,747	10,903	756	11,659	306	2,843	3,149	4,354	606	4,960	1,510	3,099	4,609	0	0	0	55,408	12,540	67,948
23	19,035	3,117	22,152	5,256	207	5,463	3,315	1,614	4,929	6,143	4,665	10,808	10,879	1,525	12,404	306	2,644	2,950	4,530	379	4,909	1,411	2,996	4,407	0	0	0	50,875	17,147	68,022
30	18,733	3,821	22,554	4,644	769	5,413	3,355	1,222	4,577	6,149	4,744	10,893	10,399	1,698	12,097	306	2,676	2,982	4,530	377	4,907	1,411	2,823	4,234	0	0	0	49,527	18,130	67,657
Jun 6	18,413	4,020	22,433	4,644	780	5,424	3,306	1,133	4,439	4,627	6,113	10,740	10,431	1,755	12,186	306	2,597	2,903	4,531	379	4,910	1,410	3,020	4,430	0	0	0	47,668	19,797	67,465
13	18,238	4,089	22,327	4,644	827	5,471	2,815	1,322	4,137	4,492	5,128	9,620	10,452	2,184	12,636	305	2,373	2,678	4,532	385	4,917	1,412	3,160	4,572	0	0	0	46,890	19,468	66,358
20	18,106	4,599	22,705	4,644	746	5,390	2,765	1,257	4,022	3,941	5,635	9,576	10,467	2,302	12,769	305	2,133	2,438	4,532	388	4,920	1,412	3,168	4,580	0	0	0	46,172	20,228	66,400
27	18,419	4,084	22,503	3,960	952	4,912	2,661	1,239	3,900	3,230	5,076	8,306	9,531	2,815	12,346	305	1,872	2,177	4,532	413	4,945	1,412	3,394	4,806	0	0	0	44,050	19,845	63,895

Weekly Stocks of Grain, Sunflower Seed and Flaxseed In Store in Minneapolis-St. Paul Licensed Public Elevators

(000 Bushels Omitted)

JULY-DECEMBER 1987

DATE	WHEAT									SOYBEANS			CORN			OATS			RYE			BARLEY			SUNFLOWERS			TOTAL		
	SPRING			WINTER			DURUM																							
	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL
Jul 4	18,304	4,546	22,850	4,064	678	4,742	2,701	1,148	3,849	2,292	5,307	7,599	9,534	2,723	12,257	305	1,746	2,051	4,536	408	4,944	1,412	3,432	4,844	0	0	0	43,148	19,988	63,136
11	17,954	5,586	23,540	4,015	686	4,701	2,701	1,056	3,757	2,199	4,537	6,736	9,542	2,934	12,476	305	1,666	1,971	4,535	410	4,945	1,412	3,737	5,149	0	0	0	42,663	20,612	63,275
18	17,892	5,948	23,840	4,017	757	4,774	2,711	1,261	3,972	1,982	3,691	5,673	9,543	2,647	12,190	305	1,905	2,210	4,536	407	4,943	1,412	3,865	5,277	0	0	0	42,398	20,481	62,879
25	17,814	7,819	25,633	4,015	853	4,868	2,620	1,176	3,796	1,836	3,708	5,544	10,045	1,702	11,747	305	2,204	2,509	4,536	433	4,969	1,412	4,053	5,465	0	0	0	42,583	21,948	64,531
Aug 1	17,646	8,344	25,990	4,048	1,225	5,273	2,623	1,000	3,623	1,940	3,081	5,021	10,045	1,007	11,052	305	2,698	3,003	4,526	413	4,939	1,412	4,391	5,803	0	0	0	42,545	22,159	64,704
8	17,690	9,725	27,415	4,048	1,096	5,144	2,713	816	3,529	1,869	2,851	4,720	10,139	877	11,016	305	2,934	3,239	4,526	470	4,996	1,423	4,858	6,281	0	0	0	42,713	23,627	66,340
15	17,882	10,592	28,474	4,048	982	5,030	2,627	752	3,379	1,934	2,080	4,014	10,191	680	10,871	305	3,280	3,585	4,526	523	5,049	1,423	5,252	6,675	0	0	0	42,936	24,141	67,077
22	18,169	10,666	28,835	4,048	944	4,992	2,628	615	3,243	1,937	1,516	3,453	10,235	826	11,061	305	3,733	4,038	4,547	523	5,070	1,423	5,424	6,847	0	0	0	43,292	24,247	67,539
29	18,376	11,555	29,931	4,048	964	5,012	2,559	811	3,370	1,940	1,066	3,006	10,263	618	10,881	305	3,953	4,258	4,570	513	5,083	1,423	5,852	7,275	0	0	0	43,484	25,332	68,816
Sep 5	18,551	12,013	30,564	4,047	930	4,977	2,563	775	3,338	1,998	606	2,604	10,328	866	11,194	305	4,496	4,801	4,594	519	5,113	1,423	5,595	7,018	0	0	0	43,809	25,800	69,609
12	18,579	12,609	31,188	4,047	932	4,979	2,563	1,007	3,570	1,725	536	2,261	10,404	1,137	11,541	305	4,924	5,229	4,603	521	5,124	1,423	5,478	6,901	0	0	0	43,649	27,144	70,793
19	18,807	12,992	31,799	4,047	932	4,979	2,485	1,122	3,607	1,726	580	2,306	10,478	1,546	12,024	305	5,169	5,474	4,603	540	5,143	1,423	5,693	7,116	0	0	0	43,874	28,574	72,448
26	18,846	13,281	32,127	4,047	936	4,983	2,435	1,191	3,626	1,427	700	2,127	10,496	1,775	12,271	305	5,533	5,838	4,603	539	5,142	1,423	5,409	6,832	0	0	0	43,582	29,364	72,946
Oct 3	18,899	13,141	32,040	4,052	950	5,002	2,305	1,157	3,462	1,433	1,461	2,894	10,421	2,560	12,981	310	5,648	5,958	4,623	544	5,167	1,423	5,743	7,166	0	0	0	43,466	31,204	74,670
10	17,999	14,041	32,040	4,058	909	4,967	2,311	1,167	3,478	1,304	2,486	3,790	10,511	3,113	13,624	310	5,593	5,903	4,629	551	5,180	1,415	5,376	6,791	0	0	0	42,537	33,236	75,773
17	18,007	13,508	31,515	4,065	869	4,934	2,311	1,273	3,584	1,604	2,798	4,402	10,535	3,242	13,777	310	5,545	5,855	4,648	556	5,204	1,415	5,270	6,685	0	0	0	42,895	33,061	75,956
24	18,024	13,199	31,223	4,065	851	4,916	2,210	1,276	3,486	1,561	2,921	4,482	10,692	3,325	14,017	310	5,147	5,457	4,648	553	5,201	1,415	5,072	6,487	0	0	0	42,925	32,344	75,269
31	17,331	13,597	30,928	4,190	540	4,730	2,156	1,241	3,397	1,723	2,328	4,051	11,310	2,632	13,942	310	5,077	5,387	4,654	501	5,155	1,422	4,888	6,310	0	0	0	43,096	30,804	73,900
Nov 7	17,334	13,424	30,758	4,190	545	4,735	2,082	1,045	3,127	1,849	1,949	3,798	11,005	2,279	13,284	310	4,804	5,114	4,654	504	5,158	1,368	5,153	6,521	0	0	0	42,792	29,703	72,495
14	17,337	12,629	29,966	4,190	532	4,722	1,982	1,103	3,085	1,796	1,997	3,793	11,011	1,642	12,653	310	4,837	5,147	4,679	457	5,136	1,368	5,177	6,545	0	0	0	42,673	28,374	71,047
21	17,361	11,135	28,496	4,074	660	4,734	1,943	1,063	3,006	1,796	1,631	3,427	10,990	1,336	12,326	310	4,405	4,715	4,702	482	5,184	1,368	5,393	6,761	0	0	0	42,544	26,105	68,649
28	17,361	10,991	28,352	4,074	654	4,728	1,943	1,110	3,053	1,796	1,937	3,733	10,990	1,373	12,363	310	4,381	4,691	4,709	485	5,194	1,368	5,433	6,801	0	0	0	42,551	26,364	68,915
Dec 5	17,371	10,950	28,321	3,874	622	4,496	1,804	1,316	3,120	1,796	2,671	4,467	10,954	1,651	12,605	310	4,439	4,749	4,709	495	5,204	1,368	5,764	7,132	0	0	0	42,186	27,908	70,094
12	17,349	11,549	28,898	3,874	600	4,474	1,704	1,250	2,954	1,796	3,233	5,029	11,754	1,068	12,822	310	4,659	4,969	4,709	497	5,206	1,368	5,899	7,267	0	0	0	42,864	28,755	71,619
19	17,357	11,683	29,040	3,874	690	4,564	1,704	1,209	2,913	1,796	3,454	5,250	11,753	784	12,537	310	4,828	5,138	4,709	503	5,212	1,368	5,959	7,327	0	0	0	42,871	29,110	71,981
26	17,360	12,025	29,385	3,874	565	4,439	1,704	1,186	2,890	1,796	3,581	5,377	11,757	819	12,576	310	4,908	5,218	4,712	503	5,215	1,368	5,993	7,361	0	0	0	42,881	29,580	72,461

Weekly Stocks of Grain, Sunflower Seed and Flaxseed In Store in Duluth-Superior Licensed Public Elevators

(000 Bushels Omitted)

JANUARY-JUNE 1987

DATE	WHEAT												CORN			OATS			BARLEY			RYE			FLAX			SOYBEANS			TOTAL			SUNFLOWERS TOTAL
	SPRING			DURUM			WINTER			TOTAL WHEAT																								(Metric Tons)
	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	
Jan 1	16,552	3,178	19,730	4,190	1,252	5,442	1,183	71	1,254	21,925	4,501	26,426	743	37	780	94	6	100	17,549	2,162	19,711	1,006	220	1,226	0	48	48	1,237	0	1,237	42,554	6,974	49,528	20,800
8	17,016	3,543	20,559	4,234	1,219	5,453	1,225	76	1,301	22,475	4,838	27,313	743	36	779	94	6	100	17,849	1,854	19,703	1,006	222	1,228	0	48	48	1,237	0	1,237	43,404	7,004	50,408	21,202
15	17,033	3,308	20,341	4,305	1,424	5,729	1,235	89	1,324	22,573	4,821	27,394	743	35	778	94	5	99	17,850	1,899	19,749	1,006	222	1,228	0	57	57	1,237	0	1,237	43,503	7,039	50,542	20,960
22	16,088	2,329	20,417	4,543	1,349	5,892	1,254	70	1,324	23,885	3,748	27,633	744	34	778	93	6	99	18,144	1,713	19,857	1,006	226	1,232	0	54	54	1,237	0	1,237	45,109	5,781	50,890	21,033
29	18,137	2,024	20,161	4,580	1,480	6,060	1,254	70	1,324	23,971	3,574	27,545	704	73	777	94	6	100	16,006	3,867	19,873	1,006	226	1,232	0	54	54	1,237	0	1,237	43,018	7,800	50,818	21,436
Feb 5	18,246	1,713	19,959	4,607	1,786	6,393	1,377	59	1,436	24,230	3,558	27,788	705	73	778	94	5	99	16,039	3,968	20,007	1,006	225	1,231	0	54	54	1,237	0	1,237	43,311	7,883	51,194	21,557
12	18,475	1,736	20,211	4,621	2,107	6,728	1,378	58	1,436	24,474	3,901	28,375	705	73	778	94	6	100	16,196	3,989	20,185	1,006	226	1,232	0	54	54	1,237	0	1,237	43,712	8,249	51,961	21,621
19	16,789	3,255	20,044	4,726	2,262	6,988	1,455	61	1,516	22,970	5,578	28,548	705	73	778	94	6	100	15,977	4,368	20,345	1,006	224	1,230	0	54	54	1,237	0	1,237	41,989	10,303	52,292	23,822
26	17,295	2,995	20,290	4,788	2,346	7,134	1,461	67	1,528	23,544	5,408	28,952	705	71	776	94	6	100	14,608	5,681	20,289	1,006	224	1,230	0	57	57	1,237	0	1,237	41,194	11,447	52,641	23,102
Mar 5	16,919	3,015	19,934	4,789	2,313	7,102	1,489	64	1,553	23,197	5,392	28,589	705	70	775	94	6	100	16,288	4,047	20,335	1,006	224	1,230	0	54	54	1,237	0	1,237	42,527	9,793	52,320	23,212
12	17,014	3,033	20,047	4,801	2,177	6,978	1,535	58	1,593	23,350	5,268	28,618	94	575	669	94	6	100	16,299	4,065	20,364	1,006	224	1,230	0	54	54	1,237	0	1,237	42,080	10,192	52,272	22,038
19	17,077	2,010	19,087	4,795	2,010	6,805	1,535	58	1,593	23,407	4,078	27,485	94	462	556	94	6	100	16,326	3,877	20,203	1,006	235	1,241	0	54	54	1,237	0	1,237	42,164	8,712	50,876	21,782
26	16,606	2,827	19,433	4,823	2,181	7,004	1,534	59	1,593	22,963	5,067	28,030	94	460	554	94	6	100	16,330	4,258	20,588	1,017	200	1,217	0	54	54	1,237	0	1,237	41,735	10,045	51,780	28,441
Apr 2	16,308	2,076	18,384	4,824	2,181	7,005	1,534	59	1,593	22,666	4,316	26,982	94	459	553	94	6	100	16,342	4,346	20,688	1,017	198	1,215	0	54	54	1,237	0	1,237	41,450	9,379	50,829	30,932
9	16,331	2,204	18,535	4,824	2,540	7,364	1,534	59	1,593	22,689	4,803	27,492	94	458	552	94	6	100	16,352	4,058	20,410	1,017	198	1,215	0	54	54	1,237	0	1,237	41,483	9,577	51,060	32,806
16	16,436	2,119	18,555	4,824	2,992	7,816	1,534	59	1,593	22,794	5,170	27,964	94	343	437	94	5	99	16,367	4,163	20,530	1,017	187	1,204	0	54	54	1,237	0	1,237	41,603	9,922	51,525	33,920
23	16,398	2,053	18,451	4,824	3,317	8,141	1,261	51	1,312	22,483	5,421	27,904	94	117	211	94	6	100	16,367	4,246	20,613	1,017	188	1,205	0	54	54	1,237	0	1,237	41,292	10,032	51,324	36,618
30	16,505	2,090	18,595	4,906	3,940	8,846	1,259	51	1,310	22,670	6,081	28,751	94	59	153	94	6	100	16,368	4,481	20,849	1,017	188	1,205	0	54	54	1,237	0	1,237	41,480	10,869	52,349	36,033
May 7	16,515	2,115	18,630	4,761	2,519	7,280	1,488	65	1,553	22,764	4,699	27,463	94	59	153	94	6	100	16,370	3,170	19,540	1,017	186	1,203	0	54	54	1,237	0	1,237	41,576	8,174	49,750	39,787
14	16,764	1,752	18,516	4,700	2,808	7,508	1,489	56	1,545	22,953	4,616	27,569	94	57	151	94	6	100	16,115	2,183	18,298	1,017	186	1,203	0	54	54	1,237	0	1,237	41,510	7,102	48,612	40,867
21	17,016	1,856	18,872	4,699	2,416	7,115	1,487	58	1,545	23,202	4,330	27,532	94	4	98	94	6	100	16,113	1,466	17,579	1,017	188	1,205	0	54	54	1,237	0	1,237	41,757	6,048	47,805	36,376
28	17,031	1,897	18,928	4,698	3,379	8,077	1,484	59	1,543	23,213	5,335	28,548	0	8	8	94	6	100	16,121	1,635	17,756	1,017	186	1,203	0	0	0	1,237	0	1,237	41,682	7,170	48,852	37,174
Jun 4	17,031	2,574	19,605	4,420	684	5,104	1,484	59	1,543	22,935	3,317	26,252	0	6	6	94	6	100	16,021	1,080	17,101	1,017	186	1,203	0	0	0	1,237	0	1,237	41,304	4,595	45,899	31,637
11	17,031	3,376	20,407	4,419	1,671	6,090	1,484	60	1,544	22,934	5,107	28,041	0	3	3	94	6	100	16,053	1,393	17,446	1,017	185	1,202	0	0	0	1,237	0	1,237	41,335	6,694	48,029	32,266
18	19,754	3,013	22,767	4,415	3,177	7,592	1,485	63	1,548	25,654	6,253	31,907	0	1	1	94	6	100	16,065	1,461	17,526	1,017	188	1,205	0	0	0	1,237	0	1,237	44,067	7,909	51,976	39,489
25	19,738	2,673	22,411	4,422	2,693	7,115	1,489	61	1,550	25,649	5,427	31,076	0	1	1	94	6	100	15,879	1,919	17,798	1,017	188	1,205	0	0	0	1,237	0	1,237	43,876	7,541	51,417	33,158

Weekly Stocks of Grain, Sunflower Seed and Flaxseed In Store in Duluth-Superior Licensed Public Elevators

(000 Bushels Omitted)

JULY-DECEMBER 1987

DATE	WHEAT												CORN			OATS			BARLEY			RYE			FLAX			SOYBEANS			TOTAL			SUNFLOWERS TOTAL
	SPRING			DURUM			WINTER			TOTAL WHEAT																								(Metric Tons)
	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	
Jul 2	19,709	2,829	22,538	4,187	3,917	8,104	1,489	59	1,548	25,385	6,805	32,190	0	1	1	94	6	100	14,565	2,825	17,390	1,017	185	1,202	0	0	0	1,237	0	1,237	42,298	9,822	52,120	25,303
9	19,701	3,820	23,521	4,417	2,378	6,795	1,488	61	1,549	25,606	6,259	31,865	0	2	2	94	6	100	15,855	1,281	17,136	1,017	165	1,182	0	0	0	1,237	0	1,237	43,809	7,713	51,522	27,840
16	19,539	4,255	23,794	3,981	2,045	6,026	1,488	86	1,574	25,008	6,386	31,394	0	1	1	94	6	100	15,878	1,325	17,203	1,017	164	1,181	0	0	0	1,237	0	1,237	43,234	7,882	51,116	22,942
23	18,301	5,725	24,026	3,984	1,973	5,957	1,488	64	1,552	23,773	7,762	31,535	0	0	0	94	6	100	15,825	2,008	17,833	1,017	164	1,181	0	0	0	1,237	0	1,237	41,946	9,940	51,886	25,343
31	18,302	7,080	25,382	3,986	2,485	6,471	1,488	133	1,621	23,776	9,698	33,474	0	1	1	94	6	100	15,878	2,197	18,075	1,017	164	1,181	0	0	0	1,237	365	1,602	42,002	12,431	54,433	28,611
Aug 6	18,301	6,966	25,267	3,984	2,654	6,638	1,487	67	1,554	23,772	9,687	33,459	0	1	1	94	5	99	15,878	2,218	18,096	1,017	163	1,180	0	0	0	1,237	326	1,563	41,998	12,400	54,398	34,271
13	18,281	8,092	26,373	3,979	2,778	6,757	1,391	29	1,420	23,651	10,899	34,550	0	2	2	94	5	99	15,878	2,726	18,604	1,017	163	1,180	0	0	0	1,237	643	1,880	41,877	14,438	56,315	27,359
20	18,318	10,099	28,417	3,881	2,700	6,581	1,304	204	1,508	23,503	13,003	36,506	0	2	2	94	5	99	15,885	2,214	18,099	1,017	163	1,180	0	0	0	1,237	41	1,278	41,736	15,428	57,164	15,877
27	17,377	11,078	28,455	3,651	2,297	5,948	1,304	247	1,551	22,332	13,622	35,954	0	2	2	94	6	100	15,910	2,680	18,590	1,017	167	1,184	0	0	0	1,237	80	1,317	40,590	16,557	57,147	16,103
Sep 3	17,472	11,011	28,483	3,667	2,450	6,117	1,304	285	1,589	22,443	13,746	36,189	0	1	1	94	5	99	14,862	2,964	17,826	1,017	39	1,056	0	0	0	1,237	425	1,662	39,653	17,180	56,833	16,160
10	17,517	12,037	29,554	3,688	2,230	5,918	1,304	294	1,598	22,509	14,561	37,070	0	1	1	94	6	100	13,909	3,307	17,216	1,017	43	1,060	0	0	0	0	1,832	1,832	37,529	19,750	57,279	16,123
17	17,623	10,935	28,558	3,865	2,261	6,126	1,304	298	1,602	22,792	13,494	36,286	0	1	1	94	6	100	13,914	4,599	18,513	1,017	45	1,062	0	0	0	0	1,372	1,372	37,817	19,517	57,334	15,856
24	18,534	9,491	28,025	3,647	2,367	6,014	1,304	281	1,585	23,485	12,139	35,624	0	0	0	94	6	100	13,916	4,219	18,135	1,017	48	1,065	0	0	0	0	938	938	38,512	17,350	55,862	15,997
Oct 1	16,477	11,746	28,223	3,260	2,516	5,776	1,304	290	1,594	21,041	14,552	35,593	0	0	0	94	6	100	13,917	3,838	17,755	1,017	48	1,065	0	0	0	0	708	708	36,069	19,152	55,221	17,874
8	16,246	12,184	28,430	3,090	1,693	4,783	1,304	290	1,594	20,640	14,167	34,807	0	85	85	94	108	202	13,912	3,263	17,175	1,017	62	1,079	0	0	0	0	1,461	1,461	35,663	19,146	54,809	12,122
15	16,251	10,609	26,860	3,093	1,685	4,778	1,304	272	1,576	20,648	12,566	33,214	0	10	10	94	6	100	15,315	1,173	16,488	1,027	42	1,069	0	0	0	0	1,496	1,496	37,084	15,293	52,377	21,132
22	15,671	10,017	25,688	2,849	2,716	5,565	1,304	239	1,543	19,824	12,972	32,796	0	11	11	94	6	100	13,118	1,724	14,842	1,017	52	1,069	0	0	0	0	2,598	2,598	34,053	17,363	51,416	14,492
29	15,846	8,960	24,806	2,888	1,755	4,643	1,704	237	1,941	20,438	10,952	31,390	0	11	11	94	108	202	13,120	1,415	14,535	1,017	54	1,071	0	0	0	0	3,369	3,369	34,669	15,909	50,578	18,673
Nov 5	15,834	9,349	25,183	2,909	1,923	4,832	1,315	102	1,417	20,058	11,374	31,432	0	12	12	94	108	202	13,137	1,403	14,540	1,017	54	1,071	0	0	0	0	4,014	4,014	34,306	16,965	51,271	27,524
12	15,851	8,600	24,451	2,198	2,888	5,086	1,319	116	1,435	19,368	11,604	30,972	0	192	192	94	142	236	13,146	1,389	14,535	1,017	55	1,072	0	0	0	0	4,397	4,397	33,625	17,779	51,404	30,633
19	15,851	9,848	25,699	2,205	3,155	5,360	1,319	129	1,448	19,375	13,132	32,507	0	188	188	94	180	274	13,146	1,993	15,139	1,017	55	1,072	0	0	0	0	2,641	2,641	33,632	18,189	51,821	34,566
26	16,135	6,332	22,467	2,223	2,405	4,628	1,314	58	1,372	19,672	8,795	28,467	0	374	374	94	181	275	13,146	1,876	15,022	1,017	38	1,055	0	0	0	0	3,151	3,151	33,929	14,415	48,344	33,929
Dec 3	13,112	10,718	23,830	2,229	2,272	4,501	1,320	64	1,384	16,661	13,054	29,715	0	371	371	94	181	275	12,697	1,388	14,085	1,017	38	1,055	0	0	0	0	3,476	3,476	30,469	18,508	48,977	38,361
10	15,385	8,418	23,803	2,221	2,191	4,412	1,318	67	1,385	18,924	10,676	29,600	0	14	14	94	181	275	12,729	779	13,508	1,017	38	1,055	0	0	0	0	2,579	2,579	32,764	14,267	47,031	25,249
17	15,483	8,365	23,848	2,234	1,647	3,881	1,320	69	1,389	19,037	10,081	29,118	0	14	14	94	181	275	12,733	696	13,429	1,017	36	1,053	0	0	0	0	2,039	2,039	32,881	13,047	45,928	25,549
24	15,508	8,756	24,264	2,222	1,713	3,935	1,318	69	1,387	19,048	10,538	29,586	0	17	17	94	181	275	12,730	744	13,474	1,017	36	1,053	0	0	0	0	2,163	2,163	32,889	13,679	46,568	25,564
31	15,576	9,850	25,426	2,224	1,770	3,994	1,318	74	1,392	19,118	11,694	30,812	0	2	2	94	59	153	12,732	807	13,539	1,017	26	1,043	0	0	0	0	2,279	2,279	32,961	14,867	47,828	25,601

Stocks of Grain at Selected Elevator and Terminal Sites in the United States (000 Bushels Omitted)

1987

Date	Wheat	Corn	Oats	Barley	Rye	Sunflower	Soybeans	Sorghum
Jan 6	434,963	181,763	4,661	26,130	8,813	1,637	62,020	189,509
13	425,893	181,228	4,581	26,500	7,413	1,669	63,197	189,909
20	424,931	181,508	4,858	26,551	7,226	1,650	63,223	189,607
27	421,490	172,943	5,010	26,763	7,180	1,656	62,315	188,214
Feb 3	419,988	175,877	4,887	27,412	7,184	1,688	61,416	186,461
10	421,144	178,196	5,008	29,166	7,158	1,697	59,951	185,109
18	416,474	178,038	4,956	29,805	7,100	1,702	60,527	184,671
24	414,969	175,691	5,047	31,380	7,111	1,876	56,081	185,160
Mar 3	410,146	177,604	4,808	29,986	7,069	1,819	56,927	185,194
10	407,190	175,767	4,853	32,185	6,927	1,828	57,467	181,516
17	402,304	176,342	4,741	33,331	7,002	1,735	56,163	179,218
24	400,819	177,278	4,686	30,349	6,944	1,715	54,482	179,275
31	398,543	173,497	4,528	30,896	6,815	2,239	52,558	177,897
Apr 7	393,272	169,811	4,258	30,440	6,923	2,435	52,508	177,810
14	397,381	174,139	4,396	30,964	6,960	2,583	53,174	179,556
21	389,558	171,200	4,188	29,306	6,835	2,660	51,334	179,612
28	384,533	170,753	4,029	27,931	6,833	2,883	50,675	179,725
May 5	381,134	165,062	3,808	29,347	6,824	2,837	49,433	179,545
12	379,516	163,806	3,512	26,932	6,811	3,133	48,552	179,915
19	375,620	161,854	3,462	26,325	6,789	3,218	48,376	172,553
27	371,563	158,457	3,603	25,049	6,777	2,864	47,101	176,671
Jun 2	366,826	158,257	3,372	25,087	6,720	2,927	46,260	176,218
9	366,277	158,446	3,368	24,575	6,720	2,491	46,175	171,677
16	378,357	157,362	3,298	25,419	6,706	2,540	43,025	170,884
23	391,937	154,991	3,107	26,157	6,710	3,109	42,730	172,829
30	409,516	153,242	2,890	26,401	6,705	2,453	41,710	168,702
Jul 7	417,806	150,612	2,606	26,926	6,727	2,453	38,406	167,479
14	425,824	152,748	2,520	27,460	6,687	2,192	36,099	164,000
21	423,824	152,382	2,499	30,030	6,686	1,806	32,097	162,610
28	426,020	147,171	2,889	28,952	6,676	1,995	29,213	160,056
Aug 4	436,471	147,734	3,404	29,162	6,702	2,253	25,986	160,248
11	434,497	146,493	4,272	30,624	6,671	2,698	23,166	161,164
18	444,555	146,183	4,516	32,298	6,728	974	20,299	162,367
25	446,681	146,112	5,233	30,829	6,781	1,251	17,628	163,826
Sep 1	443,744	145,918	5,784	31,176	6,806	1,268	16,580	163,669
9	437,734	148,769	6,021	29,279	6,693	1,272	15,409	166,000
15	443,278	149,370	6,607	29,026	6,742	1,269	15,640	165,074
22	443,838	151,830	7,154	31,185	6,757	1,248	15,314	169,923
29	450,400	159,000	7,325	30,580	6,779	1,260	17,366	170,547
Oct 6	451,881	162,844	7,668	29,373	6,818	1,407	21,252	173,704
14	452,228	169,373	7,783	29,105	6,885	954	32,658	178,570
20	453,801	173,680	7,563	28,165	6,888	1,664	47,426	179,538
27	441,670	179,428	7,370	26,872	6,896	1,141	54,489	182,047
Nov 3	439,853	183,596	7,015	25,085	6,883	1,470	56,522	185,098
10	442,181	186,804	6,789	23,348	6,815	2,167	60,414	188,895
17	438,045	186,589	6,624	24,133	6,809	2,412	63,218	193,692
24	434,862	183,272	6,434	24,947	6,779	2,722	58,251	198,149
Dec 1	421,355	182,284	6,221	25,276	6,806	2,871	57,148	198,450
8	413,327	177,551	6,204	24,162	6,823	3,020	58,322	198,725
15	403,923	172,894	5,709	23,966	6,823	1,988	59,947	197,986
22	397,375	172,106	6,088	23,239	6,811	2,012	60,013	198,112
29	394,424	171,347	6,387	24,025	6,834	2,013	60,033	198,519

SOURCE: U.S.D.A.

1987 Spring Wheat Stocks
In a Deliverable Position
Mpls./St. Paul & Dul./Sup & Red Wing Switching Districts
(000 Bushels Omitted)

Date	Spring Wheat Deliverable	Total Non-deliverable and/or Ungraded	CCC Stocks	Total Spring Wheat Stocks	Total Net Spring Wheat Stocks
Jan 2	5,131	2,064	33,547	40,742	7,195
9	4,512	1,858	34,618	40,988	6,370
16	4,516	1,974	34,724	41,214	6,490
23	4,277	1,937	35,239	41,453	6,214
30	4,046	1,634	35,411	41,091	5,680
Feb 6	3,990	1,824	35,285	41,099	5,814
13	4,370	1,617	34,782	40,769	5,987
20	4,113	2,125	35,023	41,261	6,238
27	4,431	2,508	34,410	41,349	6,939
Mar 6	3,568	2,304	34,969	40,841	5,872
13	4,883	2,341	34,405	41,629	7,224
20	3,710	2,392	34,148	40,250	6,102
27	3,842	1,989	34,124	39,955	5,831
Apr 3	3,216	1,864	33,690	38,770	5,080
10	3,149	2,311	33,719	39,179	5,460
17	2,823	2,197	33,839	38,859	5,020
24	2,989	2,326	33,774	39,089	5,315
May 1	3,575	1,040	33,809	38,424	4,615
8	3,826	1,245	33,885	38,956	5,071
15	3,263	1,146	33,882	38,291	4,409
22	3,613	1,220	33,634	38,467	4,833
29	3,478	1,554	36,246	41,278	5,032
Jun 5	3,803	2,204	35,632	41,639	6,007
12	3,983	1,914	35,646	41,543	5,897
19	4,395	2,028	35,762	42,185	6,423
26	4,813	2,333	35,396	42,542	7,146
Jul 3	6,289	1,732	32,205	40,226	8,021
10	6,633	2,685	34,981	44,299	9,318
17	8,407	3,860	33,555	45,822	12,267
24	9,045	4,543	33,356	46,944	13,588
31	10,354	5,173	33,182	48,709	15,527
Aug 7	12,238	6,128	31,984	50,350	18,366
14	13,464	7,036	31,767	52,267	20,500
21	15,189	6,614	32,459	54,262	21,803
28	14,488	7,316	33,805	55,609	21,804
Sep 4	15,683	7,024	34,006	56,713	22,707
11	16,190	6,720	34,070	56,980	22,910
18	17,162	6,878	33,737	57,777	24,040
25	15,958	6,779	34,737	5[illegible],474	22,737
Oct 2	16,959	8,241	32,829	[illegible]	25,200
9	17,289	7,399	32,009	[illegible]	24,688
16	16,838	7,271	32,132	[illegible]	24,109
23	15,875	6,459	31,842	[illegible]	22,334
30	15,770	6,022	31,611	[illegible]	21,792
Nov 6	17,652	6,015	31,705	55,372	23,667
13	16,152	5,881	31,731	53,764	22,033
20	14,845	8,066	31,697	54,608	22,911
27	13,824	6,201	31,814	51,839	20,025
Dec 4	13,775	5,780	31,349	50,904	19,555
11	14,631	5,501	31,244	51,376	20,132
18	15,438	5,514	31,292	52,244	20,952
25	15,959	5,714	31,385	53,058	21,673

Source: Commodity Futures Trading Commission

Summary of Primary Wheat Exports from Pacific Northwest and California Ports (000 Bushels Omitted)

YEAR 1987

MONTH	HARD RED SPRING WHEAT	HARD RED WINTER WHEAT	DURUM WHEAT	WHITE WHEAT	TOTAL WHEAT
January	8,685	7,871	0	23,265	39,821
February	7,579	6,846	0	14,605	29,030
March	6,110	6,716	293	12,547	25,666
April	6,719	8,155	0	12,116	26,990
May	6,008	7,646	0	12,415	26,069
June	8,464	7,442	0	12,097	28,003
July	5,798	8,557	0	9,259	23,614
August	12,260	9,878	884	22,554	45,576
September	12,260	9,878	884	22,554	45,576
October	5,508	9,493	0	26,496	41,497
November	7,012	6,144	1,185	8,807	23,148
December	8,849	7,266	0	14,501	30,616
Total 1987	95,252	95,892	3,246	191,216	385,606
Total 1986	82,222	71,423	7,053	150,304	311,002

Source: U.S.D.A. Grain and Feed Market News

CASH MARKETS

Minneapolis Grain Exchange

Participants in 1987 Youth Awards Tour sponsored by the Exchange. Shown at Harvest States Cooperatives terminal elevator in Savage, MN.

Birthday Party for long standing member James Mullin, third from right, Shown are left to right Tom Totushek, Ed Mullin, Jim Mullin, Merrill Donoho and Bill Lohman.

Rahr Malting Co. representatives during 1987 American Malting Barley Association Barley Tour. Shown left to right: Fritz Rahr, Gordon Schellhas, Jim Ramsey (Jack Daniels), Bill Otteson, and Dan Stone.

1987

Senate Agriculture Committee Hearing held on MGE Trading Floor, February 1987

Senator Rudy Boschwitz, R-MN (left) shown with then MGE Chairman of the Board Ronald Olson, Continental Grain Co., during Senate Ag Committee Hearing on Trading Floor, February 1987.

Senator Leahy and Senator Harkin discuss issues during Senate Ag Committee Hearing on MGE Trading Floor in February 1987.

Daily Minneapolis Cash Wheat Prices
Including Local and Diversion Delivery Points
JANUARY 1987

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Divd.	11% Protein Divd.	12% Protein Divd.	13% Protein Divd.	14% Protein Divd.	15% Protein Divd.	16% Protein Divd.	17% Protein Divd.	Montana & North Dakota Winter Divd.	Minnesota & South Dakota Winter Divd.
1	HOLIDAY - NEW YEAR'S DAY									
2	274½n-274½n	282½n-282½n	283½n-283½n	291½-291½	296½-296½	346½-346½	396½n-396½n	401½n-401½n	237½n-350½n	235½n-350½n
5	274¾n-274¾n	282¾n-282¾n	283¾n-283¾n	293¾-293¾	298¾-298¾	348¾-348¾	396¾-396¾	401¾n-401¾n	237¾n-350¾n	235¾n-350¾n
6	275¼n-275¼n	283¼n-283¼n	284¼-284¼	297¼-297¼	302¼-302¼	352¼-352¼	397¼n-397¼n	402¼n-402¼n	238¼n-351¼n	236¼n-351¼n
7	278n-278n	286n-286n	287-287	300-300	305-305	355-355	400n-400n	405n-405n	241n-354n	239n-354n
8	278n-278n	286n-286n	287-287	300-300	305-305	355-355	400n-400n	405n-405n	241n-354n	239n-354n
9	278n-278n	286n-286n	287-287	300-300	305-305	355-355	400n-400n	405n-405n	241n-354n	239n-354n
12	279n-279n	287n-287n	288-288	301-301	306-306	356-356	401n-401n	406n-406n	242n-355n	240n-355n
13	280½n-280½n	288½n-288½n	289½-289½	302½-302½	307½-307½	357½-357½	402½n-402½n	407½n-407½n	243½n-356½n	241½n-356½n
14	280½n-280½n	288½-288½	289½-289½	302½-302½	307½-307½	357½-357½	402½-402½	407½n-407½n	243½n-356½n	241½n-356½n
15	282¼n-282¼n	290¼n-290¼n	291¼-291¼	304¼-304¼	390¼-309¼	359¼-359¼	404¼-404¼	409¼n-409¼n	245¼n-358¼n	243¼n-358¼n
16	284n-284n	292n-292n	293-293	306-306	311-311	361-361	406-406	411n-411n	247n-360n	245n-360n
19	284¼n-284¼n	292¼n-292¼n	293¼-293¼	306¼-306¼	311¼-311¼	361¼-361¼	406¼-406¼	411¼n-411¼n	247¼n-360¼n	247¼n-360¼n
20	285¾n-285¾n	293¾n-293¾n	294¾-294¾	307¾-307¾	312¾-312¾	362¾-362¾	407¾-407¾	412¾n-412¾n	248¾n-361¾n	246¾n-361¾n
21	287¾n-287¾n	295¾n-295¾n	296¾-296¾	309¾-309¾	314¾-314¾	364¾-364¾	409¾-409¾	414¾n-414¾n	250¾n-363¾n	248¾n-363¾n
22	285¼n-285¼n	293¼n-293¼n	294¼-294¼	307¼-307¼	312¼-312¼	362¼-362¼	407¼n-407¼n	412¼n-412¼n	248¼n-361¼n	248¼n-361¼n
23	286½n-286½n	294½n-294½n	295½-295½	308½-308½	313½-313½	363½-363½	408½-408½	413½n-413½n	249½n-362½n	247½n-362½n
26	288n-288n	296-296	297-297	310-310	315-315	365-365	410-410	415n-415n	251n-354n	249n-364n
27	285¾n-385¾n	393¾n-393¾n	294¾-294¾	307¾-307¾	312¾-312¾	357¾-357¾	402¾-402¾	407¾n-407¾n	248¾n-361¾n	246¾n-261¾n
28	283½n-283½n	291½n-291½n	292½-292½	305½-305½	310½-310½	350½-350½	390½n-390½n	395½n-395½n	246½n-359½n	244½n-359½n
29	280¼n-280¼n	288¼n-288¼n	289¼n-289¼n	302¼-302¼	307¼-307¼	347¼-347¼	387¼-387¼	392¼n-392¼n	248¼n-361¼n	236¼n-361¼n
30	281½-281½	289½n-289½n	290½-290½	303½-303½	308½-308½	348½n-348½n	388½-388½	393½n-393½n	249½n-362½n	248½n-362½n

Daily Minneapolis Cash Wheat Prices
Including Local and Diversion Delivery Points
FEBRUARY 1987

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Divd.	11% Protein Divd.	12% Protein Divd.	13% Protein Divd.	14% Protein Divd.	15% Protein Divd.	16% Protein Divd.	17% Protein Divd.	Montana & North Dakota Winter Divd.	Minnesota & South Dakota Winter Divd.
2	282½n-282½n	290½n-290½n	291½n-291½n	304½-304½	309½-309½	349½-349½	389½n-389½n	394½-394½n	250½n-363½n	248½n-363½n
3	284n-284n	292-292	293-293	306-306	311-311	351-351	391-391	396n-396n	252n-365n	250n-365n
4	287¼n-287¼n	295¼n-295¼n	296¼-296¼	312¼-312¼	317¼-317¼	357¼-357¼	394¼n-394¼n	399¼n-3991/4n	255¼n-368¼n	253¼n-368¼n
5	287½n-287½n	295½n-295½n	296½-296½	315½-315½	320½-320½	360½-360½	394½-394½	399½-399½	355½n-368½n	253½n-368½n
6	288n-288n	296n-296n	297-297	316-316	321-321	361-361	395-395	400n-400n	256n-369n	254n-369n
9	280n-280n	288n-288n	289n-289n	308-308	318-318	358-358	393-393	398n-398n	253n-366n	251n-366n
10	273n-273n	281-281	282-282	301-301	316-316	356-356	391n-391n	396n-396n	251n-364n	249n-364n
11	253¾-253¾	253¾-253¾	273¾-273¾	293¾-293¾	311¾-311¾	354¾-354¾	394¾-394¾	399¾-399¾	247¾n-362¾n	247¾n-362¾n
12	248¾n-248¾n	248¾n-248¾n	278¾-278¾	288¾-288¾	306¾-306¾	349¾-349¾	389¾n-389¾n	394¾n-394¾n	242¾n-357¾n	242¾n-357¾n
13	249¾n-249¾n	249¾n-249¾n	279¾-279¾	287¾-287¾	307¾-307¾	350¾-350¾	390¾n-390¾n	395¾n-395¾n	243¾n-358¾n	243¾n-358¾n
16	HOLIDAY - PRESIDENT'S DAY									
17	253½n-253½n	253½n-253½n	279½-279½	289½-289½	311½-311½	354½-354½	394½-394½	399½n-399½n	248½n-362½n	248½n-362½n
18	253¼n-253¼n	253¼n-253¼n	276¼-276¼	286¼-286¼	311¼-311¼	354¼-354¼	394¼-394¼	399¼n-399¼n	248¼n-362¼n	248¼n-362¼n
19	254¾n-254¾n	254¾n-254¾n	277¾-277¾	287¾-287¾	312¾-312¾	357¾-357¾	397¾n-397¾n	402¾n-402¾n	248¾n-363¾n	248¾n-363¾n
20	257½n-257½n	257½n-257½n	277½-277½	287½-287½	312½-312½	362½-362½	402½-402½	407½n-407½n	251½n-366½n	251½n-366½n
23	254¼n-254¼n	270¼-270¼	274¼n-274¼n	284¼-284¼	309¼-309¼	359¼-359¼	399¼n-399¼n	404¼n-404¼n	248¼n-363¼n	248¼n-363¼n
24	255½n-255½n	271½n-271½n	275½-275½	285½-285½	310½-310½	360½-360½	400½-400½	405½n-405½n	249½n-364½n	249½n-364½n
25	254½n-254½n	270½n-270½n	274½-274½	284½-284½	309½-309½	359½-359½	399½-399½	404½n-404½n	248½n-363½n	248½n-363½n
26	255¼n-255¼n	271¼n-271¼n	275¼-275¼	285¼-285¼	310¼-310¼	360¼-360¼	400¼-400¼	405¼n-405¼n	249¼n-364¼n	249¼n-364¼n
27	258½n-258½n	274½-274½	278½-278½	288½-288½	313½-313½	363½-363½	403½n-403½n	408½n-408½n	252½n-367½n	252½n-367½n
28										

Daily Minneapolis Cash Wheat Prices
Including Local and Diversion Delivery Points
MARCH 1987

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Divd.	11% Protein Divd.	12% Protein Divd.	13% Protein Divd.	14% Protein Divd.	15% Protein Divd.	16% Protein Divd.	17% Protein Divd.	Montana & North Dakota Winter Divd.	Minnesota & South Dakota Winter Divd.
2	264n-264n	280n-280n	284-284	294-294	319-319	369-369	409n-409n	414n-414n	258n-373n	258n-373n
3	261¾n-261¾n	277¾n-277¾n	281¾n-281¾n	291¾-291¾	316¾-316¾	366¾-366¾	406¾-406¾	411¾n-411¾n	255¾n-370¾n	255¾n-370¾n
4	262½n-261½n	278½n-278½n	282½n-282½n	292½-292½	317½-317½	367½-367½	407½-407½	412½n-412½n	256½n-371½n	256½n-371½n
5	264¼n-264¼n	280¼n-280¼n	284¼-284¼	297¼-297¼	322¼-322¼	369¼-369¼	409¼n-409¼n	414½n-414½n	258¼n-373¼n	258¼n-373¼n
6	263¾n-263¾n	279¾n-279¾n	283¾-283¾	296¾-296¾	321¾-321¾	368¾-368¾	408¾n-408¾n	413¾n-413¾n	247¾n-372¾n	247¾n-372¾n
9	264¾n-264¾n	280¾n-280¾n	284¾n-284¾n	297¾-297¾	322¾-322¾	369¾-369¾	409¾-409¾	414¾n-414¾n	258¾n-373¾n	258¾n-373¾n
10	260¼n-260¼n	276¼n-276¼n	280¼n-280¼n	293¼-293¼	318¼-318¼	365¼-365¼	405¼-405¼	410¼n-410¼n	254¼n-369¼n	254¼n-369¼n
11	260½n-260½n	276½n-276½n	280½-280½	293½-293½	318½-318½	365½-365½	405½-405½	410½n-410½n	254½n-369½n	254½n-369½n
12	259n-259n	275n-275n	279-279	292-292	317-317	364-364	404n-404n	409n-409n	253n-368n	253n-368n
13	256¼n-256¼n	272¼n-272¼n	276¼-276¼	289¼-289¼	314¼-314¼	361¼-361¼	401¼-401¼	406¼n-406¼n	250¼n-365¼n	250¼n-365¼n
16	254¾n-254¾n	270¾n-270¾n	274¾-274¾	287¾-287¾	312¾-312¾	359¾-359¾	399¾-399¾	404¾n-404¾n	248¾n-363¾n	248¾n-363¾n
17	256n-256n	272n-272n	276n-276n	289-289	314-314	361-361	401-401	406n-406n	250n-365n	250n-365n
18	257½n-257½n	273½n-273½n	277½-277½	290½-290½	315½-315½	362½-362½	402½-402½	407½n-407½n	251½n-366½n	251½n-366½n
19	259¼n-259¼n	275¼n-275¼n	279¼-279¼	292¼-292¼	317¼-317¼	364¼-364¼	404¼n-404¼n	409¼n-409¼n	253¼n-368¼n	253¼n-368¼n
20	258½n-258½n	274½n-274¼n	278½-278½	291½-291½	316½-316½	363½-363½	403½-403½	408½n-408½n	252½n-367½n	252½n-367½n
23	258n-258n	274n-274n	278n-278n	291-291	316-316	363-363	403-403	408n-408n	252n-367n	252n-367n
24	260½n-260½n	276½n-276½n	280½n-280½n	293½-293½	318½-318½	365½-365½	405½n-405½n	410½n-410½n	254½n-369½n	254½n-369½n
25	260¼n-260¼n	276¼n-276¼n	285¼-285¼	298¼-298¼	323¼-323¼	370¼-370¼	410¼n-410¼n	415¼n-415¼n	254¼n-369¼n	254¼n-369¼n
26	260¾n-260¾n	276¾n-276¾n	285¾-285¾	298¾-298¾	323¾-323¾	370¾-370¾	410¾n-410¾n	415¾n-415¾n	262¾n-369¾n	262¾n-369¾n
27	263n-263n	279n-279n	288-288	301-301	326-326	378-378	418n-418n	423n-423n	265n-372n	265n-372n
30	263¾n-263¾n	279¾n-279¾n	288¾-288¾	301¾-301¾	326¾-326¾	378¾-378¾	418¾-418¾	423¾n-423¾n	265¾n-372¾n	265¾n-372¾n
31	265½n-265½n	281½n-281½n	290½-290½	305½-305½	330½-330½	382½-382½	422½-422½	427½n-427½n	264½n-371½n	264½n-371½n

Daily Minneapolis Cash Wheat Prices
Including Local and Diversion Delivery Points
APRIL 1987

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Divd.	11% Protein Divd.	12% Protein Divd.	13% Protein Divd.	14% Protein Divd.	15% Protein Divd.	16% Protein Divd.	17% Protein Divd.	Montana & North Dakota Winter Divd.	Minnesota & South Dakota Winter Divd.
1	265¼n-265¼n	281¼n-281¼n	290¼-290¼	305¼-305¼	330¼-330¼	387¼-387¼	427¼n-427¼n	432¼n-432¼n	264¼n-371¼n	264¼n-371¼n
2	263½n-263½n	279½n-279½n	288½-288½	298½-298½	325½-325½	385½-385½	425½n-425½n	430½n-430½n	262½n-369½n	262½n-369½n
3	264n-264n	269n-269n	279-279	294-294	321-321	376-376	416-416	421n-421n	263n-370n	263n-370n
6	266½n-266½n	271½n-271½n	281½-281½	294½-294½	321½-321½	373½-373½	413½n-413½n	418½n-418½n	265½n-372½n	265½n-372½n
7	268¼n-268¼n	273¼n-273¼n	288¼-288¼	296¼-296¼	323¼-323¼	375¼-375¼	415¼-415¼	420¼n-420½n	267¼n-354¼n	267¼n-374¼n
8	269¼n-269¼n	274¼n-274¼n	291¼-291¼	299¼-299¼	324¼-324¼	376¼-376¼	416¼-416¼	421¼n-421¼n	268¼n-375¼n	268¼n-375¼n
9	272n-272n	277n-277n	294-294	302-302	327-327	379-379	422-422	427n-427n	269n-376n	269n-376n
10	270¼n-270¼n	275¼n-275¼n	292¼-292¼	300¼-300¼	325¼-325¼	377¼-377¼	420¼n-420¼n	425¼n-425¼n	267¼n-374¼n	267¼n-374¼n
13	258¼n-258¼n	263¼-263¼	280¼-280¼	288¼-288¼	313¼-313¼	370¼-370¼	413¼n-413¼n	418¼n-418¼n	260¼n-367¼n	260¼n-367¼n
14	257½n-257½n	262½n-262½n	279½-279½	287½-287½	312½-312½	369½-369½	412½n-412½n	417½n-417½n	259½n-366½n	259½n-366½n
15	258½n-258½n	263½-263½	280½-280½	288½-288½	313½-313½	375½- 375½	418½-418½	423½n-423½n	260½n-367½n	260½n-367½n
16	258½n-258½n	263½n-263½n	280½-280½	288½-288½	313½-313½	380½-380½	423½n-423½	428½n-428½n	260½n-367½n	260½n-367½n
17	HOLIDAY - GOOD FRIDAY									
20	256¼n-256¼n	261¼n-261¼n	278¼-278¼	286¼-286¼	311¼-311¼	378¼-378¼	421¼n-421¼n	426¼n-426¼n	258¼n-365¼n	258¼n-365¼n
21	254n-254	259n-259n	276-276	284-284	309-309	376-376	419n-419n	424n-424n	256n-363n	256n-363n
22	253n-253n	258n-258n	275-275	283-283	308-308	380-380	423n-423n	428n-428n	255n-362n	255n-362n
23	255n-255n	260n-260n	277-277	285-285	310-310	382-382	425n-425n	430n-430n	257n-364n	257n-364n
24	254¾n-254¾n	259¾n-259¾n	276¾-276¾	284¾-284¾	309¾-309¾	391¾-391¾	414¾n-414¾n	449¾n-449¾n	256¾n-363¾n	256¾n-363¾n
27	255n-255n	260n-260n	277-277	285-285	315-315	395-395	455-455	460n-460n	257n-364n	257n-364n
28	252½n-252½n	257½n-257½n	274½n-274½n	282½-282½	312½-312½	397½-397½	457½-457½	462½n-462½n	254½n-361½n	254½n-361½n
29	254½n-254½n	259½n-259½n	276½-276½	284½-284½	314½-314½	399½-399½	459½n-459½n	464½n-464½n	256½n-363½n	256½n-363½n
30	253½n-253½n	258½n-258½n	275½-275½	283½-283½	313½-313½	398½-398½	458½-458½	463½n-463½n	255½n-362½n	255½n-362½n

Daily Minneapolis Cash Wheat Prices
Including Local and Diversion Delivery Points
MAY 1987

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Divd.	11% Protein Divd.	12% Protein Divd.	13% Protein Divd.	14% Protein Divd.	15% Protein Divd.	16% Protein Divd.	17% Protein Divd.	Montana & North Dakota Winter Divd.	Minnesota & South Dakota Winter Divd.
1	257½n-257½n	262½n-262½n	279½-279½	287½-287½	317½-317½	402½-402½	462½n-462½n	467½n-467½n	259½n-366½n	259½n-366½n
4	260½n-260½n	265½n-265½n	282½-282½	287½-287½	320½-320½	405½-405½	465½n-465½n	470½n-470½n	262½n-369½n	262½n-369½n
5	259n-259n	254n-254n	281-281	286-286	319-319	404-404	464n-464n	469n-469n	258n-368n	258n-368n
6	260n-260n	265-265	282-282	287-287	320-320	415-415	475n-475n	480n-480n	262n-369n	262n-369n
7	272n-272n	277n-277n	294-294	302-302	332-332	432-432	492n-492n	497n-497n	274n-381n	274n-381n
8	272¾n-272¾n	277¾n-277¾n	294¾-294¾	302¾-302¾	332¾-332¾	452¾-452¾	552¾n-552¾	557¾n-557¾n	274¾n-381¾n	274¾n-381¾n
11	284n-284n	279n-279n	306-306	314-314	344-344	464-464	564-564	569n-569n	286n-393n	286n-393n
12	281¼n-281¼n	286¼n-286¼n	303¼-303¼	311¼-311¼	341¼-341¼	349¼-349¼	549¼-549¼	554¼n-554¼n	281¼n-388¼n	281¼n-388¼n
13	275 n-275n	280-280	297-297	305-305	333-333	438-438	533-533	538n-538n	275n-382n	275n-382n
14	273¼n-273¼n	278¼n-278¼n	295¼-295¼	303¼-303¼	331¼-331¼	431¼-431¼	526¼-526¼	531¼n-531¼n	273¼n-380¼n	273¼n-380¼n
15	292¼n-292¼n	292¼-292¼	297¼-297¼	302¼-302¼	330¼-330¼	430¼-430¼	530¼-530¼	535¼n-535¼n	272¼n-379¼n	272¼n-379¼n
18	279¾n-279¾n	279¾n-279¾n	282¾-282¾	287¾-287¾	315¾-315¾	417¾-417¾	517¾-517¾	522¾n-522¾n	259¾n-366¾n	259¾n-366¾n
19	282n-282n	282n-282n	285-285	290-290	318-318	418-418	520-520	525-525	262n-369n	262n-369n
20	282½n-282½n	282½n-282½n	285½-285½	290½-290½	318½-318½	418½-418½	520½-520½	525½n-525½n	262½n-369½n	262½n-369½n
21	281¼n-281¼n	281¼n-281¼n	284¼-284¼	289¼-289¼	317¼-317¼	417¼-417¼	519¼-519¼	524¼n-524¼n	261¼n-368¼n	261¼n-368¼n
22	280n-280n	280-280	283-283	290-290	318-318	426-426	526n-526n	531n-531n	260n-367n	260n-367n
25	HOLIDAY - MEMORIAL DAY									
26	282½n-282½n	282½-282½	285½-285½	297½-297½	324½-324½	433½-433½	533½-533½	538½n-538½n	278½n-369½n	278½n-369½n
27	283n-283n	283n-283n	286-286	298-298	325-325	434-434	534-534	539n-539n	279n-370n	279n-370n
28	279½n-279½n	279½n-279½n	282½-182½	289½-289½	317½-317½	427½-427½	527½-527½	532½n-532½n	273½n-366½n	273½n-366½n
29	275n-275n	275-275	278-278	288-288	311-311	418-418	518-518	523n-523n	- 269n-362n	269n-362n

Daily Minneapolis Cash Wheat Prices
Including Local and Diversion Delivery Points
JUNE 1987

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Divd.	11% Protein Divd.	12% Protein Divd.	13% Protein Divd.	14% Protein Divd.	15% Protein Divd.	16% Protein Divd.	17% Protein Divd.	Montana & North Dakota Winter Divd.	Minnesota & South Dakota Winter Divd.
1	272n-272n	272n-272n	275-275	280-280	308-308	415-415	515n-515n	520n-520n	266n-359n	266n-359n
2	269¾n-269¾n	269¾n-269¾n	272¾-272¾	277¾-277¾	305¾-305¾	412¾-412¾	512¾-512¾	517¾n-517¾n	263¾n-356¾n	263¾n-356¾n
3	269n-269n	269n-269n	272-272	277-277	305-305	412-412	512n-512n	517n-517n	263n-356n	263n-356n
4	267n-267n	267n-267n	270-270	275-275	303-303	408-408	510-510	515n-515n	261n-354n	261n-354n
5	263½n-263½n	263½n-263½n	266½-266½	271½-271½	299½-299½	406½-406½	506½-506½	511½n-511½n	257½n-350½n	257½n-350½n
8	264n-264n	264-264	267-267	272-272	300-200	407-407	507n-507n	512n-512n	258n-351n	258n-351n
9	266n-266n	266-266	269-269	274-274	302-302	409-409	509n-509n	514n-514n	260n-353n	260n-353n
10	266n-266n	266n-266n	269-269	274-274	302-302	409-409	509-509	514n-514n	260n-353n	260n-353n
11	268n-268n	268-268	271-271	276-276	304-304	411-411	511n-511n	516n-516n	262n-355n	262n-355n
12	264½n-264½n	264½-264½	267½-267½	272½-272½	300½-300½	407½-407½	507½-507½	517½-517½	258½n-351½n	258½n-351½n
15	275n-275n	275n-275n	278-278	283-283	315-315	423-423	523-523	533n-533n	269n-362n	269n-362n
16	270¾n-270¾n	270¾n-270¾n	273¾-273¾	278¾-278¾	310¾-310¾	418¾-418¾	518¾n-518¾n	528¾n-528¾n	264¾n-357¾n	264¾n-357¾n
17	267n-267n	267n-267n	270-270	275-275	310-310	418-418	518n-518n	528n-528n	261n-354n	261n-354n
18	267¼n-267¼n	267¼n-267¼n	270¼-270¼	278¼-278¼	313¼-313¼	421¼-421¼	521¼-521¼	531¼n-531¼n	261¼n-354¼n	261¼n-354¼n
19	268n-268n	268-268	271-271	277-277	315-315	425-425	525n-525n	535n-535n	260n-353n	260n-353n
22	264¾-264¾	264¾n-264¾n	264¾-264¾	273¾-273¾	311¾-311¾	421¾-421¾	521¾n-521¾n	531¾n-531¾n	256¾n-349¾n	256¾n-349¾n
23	263n-263n	263n-263n	263-263	269-269	310-310	420-420	520n-520n	530n-530n	255n-348n	255n-348n
24	264¼n-264¼n	264¼n-264¼n	264¼-264¼	270¼-270¼	311¼-311¼	421¼-421¼	521¼-521¼	531¼n-531¼n	256¼n-349¼n	256¼n-349¼n
25	264n-264n	264-264	264-264	270-270	311-311	421-421	521-521	531n-531n	256n-349n	256n-349n
26	262½n-262½n	262½-262½	262½-262½	268½-268½	309½-309½	419½-419½	519½-519½	529½n-529½n	254½n-347½n	254½n-347½n
29	259n-259n	259n-259n	259-259	265-265	306-306	406-406	506n-506n	516n-516n	251n-344n	251n-344n
30	258¾n-258¾n	258¾n-258¾n	258¾-258¾	264¾-264¾	305¾-305¾	390¾-390¾	465¾-465¾	475¾n-475¾n	250¾n-343¾n	250¾n-343¾n

Daily Minneapolis Cash Wheat Prices
Including Local and Diversion Delivery Points
JULY 1987

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Divd.	11% Protein Divd.	12% Protein Divd.	13% Protein Divd.	14% Protein Divd.	15% Protein Divd.	16% Protein Divd.	17% Protein Divd.	Montana & North Dakota Winter Divd.	Minnesota & South Dakota Winter Divd.
1	257½n-257½n	257½n-257½n	257½-257½	264½-264½	298½-298½	374½-374½	449½n-449½n	459½n-459½n	250½n-343½n	250½n-343½n
2	261¼n-261¼n	261¼n-261¼n	261¼-261¼	268¼-268¼	302¼-302¼	378¼-378¼	443¼-443¼	463¼n-463¼n	254¼n-347¼n	254¼n-347¼n
3	HOLIDAY - OBSERVANCE FOURTH OF JULY									
6	267¼n-267¼n	267¼-267¼	267¼-267¼	274¼-274¼	308¼-308¼	384¼-384¼	449¼n-449¼n	469¼n-469¼n	260¼n-353¼n	260¼n-353¼n
7	264n-264n	264n-264n	264-264	271-271	304-304	380-380	445-445	465n-465n	257n-350n	257n-350n
8	263¼n-263¼n	263¼n-263¼n	263¼-263¼	268¼-268¼	301¼-301¼	376¼-376¼	441¼-441¼	461¼n-461¼n	256¼n-349¼n	256¼n-349¼n
9	264¾n-264¾n	264¾n-264¾n	264¾-264¾	269¾-269¾	302¾-302¾	374¾-374¾	437¾-437¾	457¾n-457¾n	257¾n-350¾n	257¾n-350¾n
10	266n-266n	266-266	266-266	271-271	304-304	376-376	439n-439n	459n-459n	259n-352n	259n-352n
13	265½n-265½n	265½n-265½n	265½-265½	270½-270½	303½-303½	375½-375½	438½-438½	458½n-458½n	258½n-351½n	258½n-351½n
14	262¾n-262¾n	262¾-262¾	262¾-262¾	267¾-267¾	300¾-300¾	372¾-372¾	435¾-435¾	455¾n-455¾n	255¾n-348¾n	255¾n-348¾n
15	253½n-253½n	253½-253½	255½-255½	260½-260½	297½-297½	369½-369½	432½-432½	452½n-452½n	252½n-345½n	252½n-345½n
16	251n-251n	251-251	253-253	258-258	295-295	367-367	430-430	450n-450n	250n-343n	250n-343n
17	246¼n-246¼n	246¼-246¼	248¼-248¼	253¼-253¼	290¼-290¼	362¼-362¼	425¼-425¼	445¼n-445¼n	245¼n-338¼n	245¼n-338¼n
20	245¼n-245¼n	245¼n-245¼n	247¼-247¼	255¼-255¼	292¼-292¼	364¼-364¼	427¼n-427¼n	447¼n-447¼n	247¼n-340¼n	247¼n-340¼n
21	243¼n-243¼n	243¼-243¼	245¼-245¼	253¼-253¼	290¼-290¼	362¼-362¼	425¼n-425¼n	445¼n-445¼n	245¼n-338¼n	245¼n-338¼n
22	246¼n-246¼n	246¼n-246¼n	248¼-248¼	256¼-256¼	293¼-293¼	365¼-365¼	428¼-428¼	448¼n-448¼n	248¼n-341¼n	248¼n-341¼n
23	240½n-240½n	240½-240½	240½-240½	253½-253½	290½-290½	360½-360½	423½n-423½n	443½n-443½n	241½n-338½n	241½n-338½n
24	238¼n-238¼n	238¼n-238¼n	238¼-238¼	251¼-251¼	287¼-287¼	348¼-348¼	388¼-388¼	408¼n-408¼n	239¼n-336¼n	239¼n-336¼n
27	234½n-234½n	234½n-234½n	234½-234½	247½-247½	282½-282½	332½-332½	372½n-272½n	392½n-392½n	238½n-335½n	238½n-335½n
28	237¼n-237¼n	237¼-237¼	237¼-237¼	250¼-250¼	285¼-285¼	335¼-335¼	375¼n-375¼n	395¼n-395¼n	241¼n-338¼n	241¼n-338¼n
29	241¼n-241¼n	241¼n-241¼n	241¼-241¼	248¼-248¼	278¼-278¼	323¼-323¼	358¼-358¼	378¼n-378¼n	239¼n-336¼n	239¼n-336¼n
30	242½n-242½n	242½-242½	242½-242½	249½-249½	279½-279½	324½-324½	359½n-359½n	379½n-379½n	240½n-337½n	240½n-337½n
31	246¼n-246¼n	246¼-246¼	246¼-246¼	253¼-253¼	284¼-284¼	328¼-328¼	363¼n-363¼n	383¼n-383¼n	244¼n-341¼n	244¼n-341¼n

Daily Minneapolis Cash Wheat Prices
Including Local and Diversion Delivery Points
AUGUST 1987

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Dlvd.	11% Protein Dlvd.	12% Protein Dlvd.	13% Protein Dlvd.	14% Protein Dlvd.	15% Protein Dlvd.	16% Protein Dlvd.	17% Protein Dlvd.	Montana & North Dakota Winter Dlvd.	Minnesota & South Dakota Winter Dlvd.
3	247½n-247½n	247½n-247½n	247½-247½	254½-254½	281½-281½	324½-324½	359½n-359½n	379½n-379½n	245½n-342½n	245½n-342½n
4	247¼n-247¼n	247¼-247¼	247¼-247¼	254¼-254¼	281¼-281¼	324¼-324¼	359¼n-359¼n	379¼n-379¼n	245¼n-342¼n	245¼n-342¼n
5	245¼n-245¼n	245¼n-245¼n	245¼-245¼	249¼-249¼	276¼-276¼	322¼-322¼	357¼-357¼	377¼n-377¼n	243¼n-340¼n	243¼n-340¼n
6	245½n-245½n	245½-245½	245½-245½	249½-249½	279½-279½	322½-322½	357½n-357½n	377½n-377½n	243½n-340½n	243½n-340½n
7	249n-249n	249n-249n	249-249	252-252	282-282	325-325	360-360	380n-380n	243n-340n	243n-340n
10	250¾n-250¾n	250¾n-250¾n	250¾-250¾	253¾-253¾	285¾-285¾	328¾-328¾	363¾-363¾	383¾n-383¾n	244¾n-341¾n	244¾n-341¾n
11	257½-257½	257½-257½	257½-257½	257½-257½	289½-289½	334½-334½	369½n-369½n	389½n-389½n	248½n-345½n	248½n-345½n
12	259¾n-259¾n	259¾n-259¾n	259¾-259¾	259¾-259¾	291¾-291¾	339¾-339¾	374¾n-374¾n	394¾n-394¾n	250¾n-347¾n	250¾n-347¾n
13	262n-262n	262n-262n	262-262	262-262	294-294	347-347	382-382	402n-402n	253n-350n	253n-350n
14	262¼n-262¼n	262¼n-262¼n	262¼-262¼	262¼-262¼	294¼-294¼	347¼-347¼	382¼n-382¼n	402¼n-402¼n	253¼n-350¼n	253¼n-350¼n
17	263¾n-263¾n	263¾n-263¾n	263¾-263¾	263¾-263¾	295¾-295¾	348¾-348¾	388¾-388¾	408¾n-408¾n	254¾n-351¾n	254¾n-351¾n
18	264¼n-264¼n	264¼-264¼	267¼-267¼	267¼-267¼	299¼-299¼	349¼-349¼	394¼-394¼	414¼n-414¼n	262¼n-352¼n	262¼n-352¼n
19	266¾n-266¾n	267¾-267¾	269¾-269¾	271¾-271¾	301¾-301¾	351¾-351¾	396¾-396¾	416¾n-416¾n	269¾n-354¾n	269¾n-354¾n
20	267¼n-267¼n	268¼-268¼	270¼-270¼	272¼-272¼	302¼-302¼	352¼-352¼	397¼-397¼	417¼n-417¼n	268¼n-353¼n	268¼n-353¼n
21	268¾n-268¾n	269¾n-269¾n	273¾-273¾	273¾-273¾	303¾-303¾	353¾-353¾	398¾-398¾	418¾n-418¾n	272¾n-353¾n	272¾n-353¾n
24	267n-267n	268-268	272-272	272-272	302-302	352-352	397n-397n	417n-417n	271n-352n	271n-352n
25	266¾n-266¾n	267¾-267¾	271¾-271¾	271¾-271¾	301¾-301¾	351¾-351¾	401¾n-401¾n	421¾n-421¾n	270¾n-351¾n	270¾n-351¾n
26	269½n-269½n	270½-270½	274½-274½	274½-274½	304½-304½	354½-354½	404½-404½	424½n-424½n	271½n-352½n	271½n-352½n
27	269n-269n	270n-270n	274-274_	274-274	306-306	356-356	406n-406n	426n-426n	271n-352n	271n-352n
28	269¾n-269¾n	270¾n-270¾n	274¾-274¾	274¾-274¾	306¾-306¾	356¾-356¾	406¾n-406¾n	426¾n-426¾n	268¾n-349¾n	268¾n-349¾n
31	263¾n-263¾n	264¾n-264¾n	268¾-268¾	268¾-268¾	300¾-300¾	350¾-350¾	400¾n-400¾n	420¾n-420¾n	262¾n-343¾n	262¾n-343¾n

Daily Minneapolis Cash Wheat Prices
Including Local and Diversion Delivery Points
SEPTEMBER 1987

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Divd.	11% Protein Divd.	12% Protein Divd.	13% Protein Divd.	14% Protein Divd.	15% Protein Divd.	16% Protein Divd.	17% Protein Divd.	Montana & North Dakota Winter Divd.	Minnesota & South Dakota Winter Divd.
1	268n-268n	269n-269n	273-273	273-273	305n-305n	355-355	405n-405n	425n-425n	267n-348n	267n-348n
2	269¼n-269¼n	270¼n-270¼n	272¼-272¼	272¼-272¼	301¼-301¼	356¼-356¼	406¼-406¼	426¼n-426¼n	268¼n-349¼n	268¼n-349¼n
3	267n-267n	268n-268n	272-272	272-272	299-299	354-354	404n-404n	424n-424n	266n-347n	266n-347n
4	266¼n-266¼n	267¼-267¼	271¼-271¼	271¼-271¼	298¼-298¼	353¼-353¼	403¼n-403¼n	423¼n-423¼n	265¼n-346¼n	265¼n-346¼n
7	HOLIDAY - LABOR DAY									
8	271½n-271½n	272½-272½	276½-276½	276½-276½	301½-301½	356½-356½	406½-406½	426½n-426½n	268½n-349½n	268½n-349½n
9	275n-275n	276-276	282-282	280-280	305-305	360-360	410n-410n	430n-430n	272n-353n	272n-353n
10	274¼n-274¼n	277¼n-277¼n	281¼-281¼	281¼-281¼	306¼-306¼	361¼-361¼	411¼n-411¼n	431¼n-431¼n	273¼n-354¼n	273¼n-354¼n
11	277½n-277½n	278½n-278½n	283½-283½	283½-283½	307½-307½	362½-362½	412½-412½	432[illegible]-432½n	274½n-355½n	274½n-355½n
14	280¼n-280¼n	281¼n-281¼n	287¼-287¼	287¼-287¼	310¼-310¼	365¼-365¼	415¼-415¼	435¼n-435¼n	277¼n-358¼n	277¼n-358¼n
15	279½n-279½n	280½-280½	286½-286½	286½-286½	307½-307½	362½-362½	412½-412½	432½n-432½n	274½n-355½n	274½n-355½n
16	284n-284n	285n-285n	291-291	291-291	310-310	365-365	415-415	435n-435n	277n-358n	277n-358n
17	279¼n-279¼n	280¼-280¼	286¼-286¼	288¼-288¼	307¼-307¼	362¼-362¼	412¼-412¼	432¼n-432¼n	274¼n-355¼n	274¼n-355¼n
18	278¾n-278¾n	279¾n-279¾n	285¾-285¾	287¾-287¾	306¾-306¾	361¾-361¾	411¾-411¾	431¾n-431¾n	273¾n-354¾n	273¾n-354¾n
21	277¾n-277¾n	278¾-278¾	283¾-283¾	288¾-288¾	307¾-307¾	362¾-362¾	412¾-412¾	432¾n-432¾n	274¾n-355¾n	274¾n-355¾n
22	273¾n-273¾n	274¾n-274¾n	277¾-277¾	282¾-282¾	303¾-303¾	358¾-358¾	408¾-408¾	428¾n-428¾n	270¾n-351¾n	270¾n-351¾n
23	271¾n-271¾n	272¾n-272¾n	275¾-275¾	280¾-280¾	301¾-301¾	356¾-356¾	406¾n-406¾n	426¾n-426¾n	268¾n-349¾n	268¾n-349¾n
24	272n-272n	273n-273n	276-276	281-281	302-302	359-359	409n-409n	429n-429n	269n-350n	269n-350n
25	271¼n-271¼n	272¼-272¼	275¼-275¼	281¼-281¼	301¼-301¼	358¼-358¼	408¼n-408¼n	428¼n-428¼n	268¼n-349¼n	268¼n-349¼n
28	270n-270n	271n-271n	274n-274n	282-282	300-300	357-357	407-407	427n-427n	267n-348n	267n-348n
29	270n-270n	271n-271n	274n-274n	284-284	300-300	357-357	407n-407n	427n-427n	267n-348n	267n-348n
30	269n-269n	270n-270n	273-273	283-283	299-299	359-359	409n-409n	429n-429n	266n-350n	266n-350n

Daily Minneapolis Cash Wheat Prices
Including Local and Diversion Delivery Points
OCTOBER 1987

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Dlvd.	11% Protein Dlvd.	12% Protein Dlvd.	13% Protein Dlvd.	14% Protein Dlvd.	15% Protein Dlvd.	16% Protein Dlvd.	17% Protein Dlvd.	Montana & North Dakota Winter Dlvd.	Minnesota & South Dakota Winter Dlvd.
1	275n-275n	276n-276n	279-279	289-289	307-307	375-375	423n-423n	443n-443n	270n-354n	270n-354n
2	279½n-279½n	280½n-280½n	283½n-283½n	293½-293½	311½-311½	379½-379½	429½-429½	449½n-449½n	273½n-357½n	273½n-357½n
5	279n-279n	280n-280n	283n-283n	293-293	311-311	379-379	429-429	449n-449n	273n-357n	273n-357n
6	277¼n-277¼n	278¼n-278¼n	281¼-281¼	291¼-291¼	309¼-309¼	377¼-377¼	427¼-427¼	447¼n-447¼n	271¼n-355¼n	271¼n-355¼n
7	277n-277n	278n-278n	281n-281n	291-291	309-309	377-377	427-427	447n-447n	271n-355n	271n-355n
8	283¾n-283¾n	284¾n-284¾n	287¾-287¾	297¾-297¾	315¾-315¾	381¾-381¾	431¾n-431¾n	451¾n-451¾n	275¾n-359¾n	275¾n-359¾n
9	283½n-283½n	284½n-284½n	287½-287½	297½-297½	315½-315½	381½-381½	431½-431½	451½n-451½n	275½n-359½n	275½n-359½n
12	286n-286n	287n-287n	290n-290n	300-300	318-318	384-384	429-429	454n-454n	278n-362n	278n-362n
13	290½n-290½n	291½n-291½n	294½n-294½n	304½-304½	322½-322½	384½-384½	429½-429½	454½n-454½n	278½n-362½n	278½n-362½n
14	296n-296n	297n-297n	300-300	308-308	324-324	380-380	431n-431n	456n-456n	284n-372n	284n-372n
15	293n-293n	294n-294n	297-297	305-305	321-321	372-372	423-423	448n-448n	281n-369n	281n-369n
16	290½n-290½n	291½n-291½n	294½n-294½n	302½-302½	318½-318½	364½-364½	414½-414½	439½n-439½n	278½n-366½n	278½n-366½n
19	283¾n-283¾n	284¾n-384¾n	287¾-387¾	295¾-295¾	311¾-311¾	357¾-357¾	407¾-407¾	432¾n-432¾n	271¾n-359¾n	271¾n-359¾n
20	288n-288n	289n-289n	292-292	300-300	316-316	358-358	408n-408n	433n-433n	276n-364n	276n-364n
21	290¾n-290¾n	291¾n-291¾n	294¾-294¾n	299¾-299¾	318¾-318¾	360¾-360¾	406¾-406¾	430¾-430¾	278¾n-366¾n	278¾n-366¾n
22	290¼n-290¼n	291¼n-291¼n	294¼-294¼	299¼-299¼	318¼-318¼	360¼-360¼	406¼-406¼	430¼n-430¼n	278¼n-366¼n	278¼n-366¼n
23	288¼n-288¼n	289¼n-289¼n	292¼-292¼	297¼-297¼	316¼-316¼	358¼-358¼	404¼n-404¼n	428¼n-428¼n	276¼n-364¼n	276¼n-364¼n
26	286n-286n	287n-287n	290n-290n	295-295	314-314	356-356	402-402	426n-426n	274n-362n	274n-362n
27	285¾n-285¾n	286¾-286¾	289¾-289¾	294¾-294¾	313¾-313¾	355¾n-355¾n	401¾n-401¾n	425¾n-425¾n	273¾n-361¾n	273¾n-361¾n
28	282¾n-282¾n	283¾n-283¾n	286¾-286¾	291¾-291¾	310¾-310¾	354¾-354¾	400¾-400¾	424¾n-424¾n	272¾n-360¾n	272¾n-360¾n
29	282¼n-282¼n	283¼n-283¼n	286¼-286¼	291¼-291¼	310¼-310¼	356¼-356¼	402¼-402¼	426¼n-426¼n	272¼n-360¼n	272¼n-360¼n
30	282¾n-282¾n	283¾n-283¾n	286¾-286¾	291¾-291¾	310¾-310¾	356¾-356¾	402¾-402¾	426¾n-426¾n	272¾n-360¾n	272¾n-360¾n

Daily Minneapolis Cash Wheat Prices
Including Local and Diversion Delivery Points
NOVEMBER 1987

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Divd.	11% Protein Divd.	12% Protein Divd.	13% Protein Divd.	14% Protein Divd.	15% Protein Divd.	16% Protein Divd.	17% Protein Divd.	Montana & North Dakota Winter Divd.	Minnesota & South Dakota Winter Divd.
2	277n-277n	278n-278n	281-281	286-286	305-305	351-351	397-397	421n-421n	267n-355n	267n-355n
3	271¾n-271¾n	272¾n-272¾n	275¾-275¾	280¾-280¾	299¾-299¾	349¾-349¾	395¾n-395¾n	419¾n-419¾n	260¾n-349¾n	260¾n-349¾n
4	277½n-277½n	278½n-278½n	281½-281½	286½-286½	305½-305½	355½-355½	401½n-401½n	425½n-425½n	264½n-352½n	264½n-352½n
5	278¾n-278¾n	279¾n-279¾n	282¾-282¾	287¾-287¾	306¾-306¾	356¾-356¾	402¾-402¾	426¾n-426¾n	265¾n-353¾n	265¾n-353¾n
6	275½n-275½n	276½n-276½n	279½-279½	284½-284½	303½-303½	353½-353½	399½n-399½n	423½n-423½n	262½n-350½n	262½n-350½n
9	280n-280n	281n-281n	284-284	289-289	309-309	359n-359n	399n-399n	423n-423n	262n-350n	262n-350n
10	282½n-282½n	283½n-283½n	286½-286½	291½-291½	311½-311½	361½-361½	401½n-401½n	425½n-425½n	264½n-352½n	264½n-352½n
11	284n-284n	285n-285n	288-288	293-293	313-313	363-363	403n-403n	427n-427n	266n-354n	266n-354n
12	285n-285n	286-286	289-289	294-294	314-314	364-364	404n-404n	428n-428n	267n-355n	267n-355n
13	282n-282n	283n-283n	286-286	291-291	311-311	361-361	406n-406n	430n-430n	264n-352n	264n-352n
16	282¼n-282¼n	283¼n-283¼n	286¼-286¼	291¼-291¼	311¼-311¼	361¼-361¼	411¼-411¼	435¼n-435¼n	264¼n-352¼n	264¼n-352¼n
17	285n-285n	286-286	289-289	294-294	314-314	369-369	419-419	443n-443n	267n-355n	267n-355n
18	284¾n-284¾n	285¾n-285¾n	288¾-288¾	293¾-293¾	313¾-313¾	368¾-368¾	418¾-418¾	442¾n-442¾n	266¾n-354¾n	266¾n-354¾n
19	283¼n-283¼n	284¼-284¼	287¼-287¼	296¼-296¼	316¼-316¼	371¼-371¼	421¼n-421¼n	445¼n-445¼n	265¼n-353¼n	265¼n-353¼n
20	282n-282n	283n-283n	286-286	295-295	315-315	370-370	420n-420n	444n-444n	264n-352n	264n-352n
23	279¾n-279¾n	280¾n-280¾n	287¾-287¾	296¾-296¾	316¾-316¾	371¾-371¾	421¾n-421¾n	445¾n-445¾n	265¾n-353¾n	265¾n-353¾n
24	281½n-281½n	282½n-282½n	289½-289½	298½-298½	316½-316½	371½-371½	423½-423½	447½n-447½n	267½n-355½n	267½n-355½n
25	282½n-282½n	283½n-283½n	290½-290½	299½-299½	314½-314½	369½-369½	424½-424½	448½n-448½n	268½n-356½n	268½n-356½n
26	HOLIDAY - THANKSGIVING									
27	282¼n-282¼n	283¼n-283¼n	290¼n-290¼n	299¼-299¼	312¼-312¼	367¼-367¼	422¼-422¼	446¼n-446¼n	268¼n-356¼n	268¼n-356¼n
30	285½n-285½n	286½n-286½n	293½-293½	302½-302½	315½-315½	368½-368½	422½-422½	446½n-446½n	271½n-359½n	271½n-359½n

Daily Minneapolis Cash Wheat Prices
Including Local and Diversion Delivery Points
DECEMBER 1987

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Divd.	11% Protein Divd.	12% Protein Divd.	13% Protein Divd.	14% Protein Divd.	15% Protein Divd.	16% Protein Divd.	17% Protein Divd.	Montana & North Dakota Winter Divd.	Minnesota & South Dakota Winter Divd.
1	292n-292n	293-293	300-300	302-302	315-315	368-368	422-422	446n-446n	276n-359n	276n-359n
2	295¾n-295¾n	296¾n-296¾n	303¾-303¾	305¾-305¾	318¾-318¾	371¾-371¾	425¾-425¾	449¾n-449¾n	279¾n-362¾n	279¾n-362¾n
3	296n-296n	297-297	304-304	306-306	317-317	369-369	421-421	445n-445n	280n-363n	280n-363n
4	295½n-295½n	296½n-296½n	303½n-303½n	305½-305½	316½-316½	368½-368½	420½-420½	444½n-444½n	279½n-362½n	279½n-362½n
7	295n-295n	296n-296n	303-303	305-305	312-312	364-364	416n-416n	440n-440n	279n-362n	279n-362n
8	291½n-291½n	292½n-292½n	299½-299½	301½-301½	306½-306½	358½-358½	410½n-410½n	434½n-434½n	275½n-358½n	275½n-358½n
9	287¼n-287¼n	288¼-288¼	296¼-296¼	298¼-298¼	305¼-305¼	354¼-354¼	406¼n-406¼n	430¼n-430¼n	277¼n-357¼n	277¼n-357¼n
10	286n-286n	287n-287n	295-295	297-297	309-309	354-354	405n-405n	429n-429n	276n-356n	276n-356n
11	289n-289n	290n-290n	298-298	298-298	312-312	357-357	408-408	432n-432n	279n-357n	279n-357n
14	288½n-288½n	289½n-289½n	297½-297½	297½-297½	311½-311½	356½-356½	407½n-407½n	431½n-431½n	278½n-312½n	278½n-312½n
15	296¾n-296¾n	296¾n-296¾n	296¾-296¾	296¾-296¾	310¾-310¾	355¾-355¾	406¾n-406¾n	430¾n-430¾n	296¾n-355¾n	296¾n-355¾n
16	296½n-296½n	296½n-296½n	296½-296½	296½-296½	310½-310½	355½-355½	406½-406½	430½n-430½n	296½n-355½n	296½n-355½n
17	298½n-298½n	298½n-298½n	298½-298½	298½-298½	312½-312½	357½-357½	408½-408½	432½n-432½n	298½n-357½n	298½n-357½n
18	303¾n-303¾n	303¾n-303¾n	303¾-303¾	303¾-303¾	317¾-317¾	362¾-362¾	413¾n-413¾n	437¾n-437¾n	303¾n-362¾n	303¾n-362¾n
21	302½n-302½n	302½n-302½n	302½-302½	302½-302½	316½-316½	361½-361½	412½-412½	436½n-436½n	302½n-361½n	302½n-361½n
22	303½-303½	303½-303½	303½-303½	303½-303½	317½-317½	362½-362½	413½n-413½n	437½n-437½n	303½n-362½n	303½n-362½n
23	304n-304n	304n-304n	304-304	304-304	318-318	363-363	414n-414n	438n-438n	304n-363n	304n-363n
24	301n-301n	301n-301n	301-301	301-301	313-313	360-360	411n-411n	435n-435n	301n-360n	301n-360n
25	HOLIDAY - CHRISTMAS									
28	298½n-298½n	298½n-298½n	298½-298½	298½-298½	310½-310½	350½-350½	401½n-401½n	425½n-425½n	296½n-357½n	296½n-357½n
29	299½n-299½n	299½n-299½n	299½-299½	296½-299½	311½-311½	351½-351½	402½n-402½n	426½n-426½n	297½n-358½n	297½n-358½n
30	298¼n-298¼n	298¼n-298¼n	298¼-298¼	295¼n-298¼	310¼-310¼	350¼-350¼	400¼-400¼	425¼n-425¼n	296¼n-357¼n	296¼n-357¼n
31	298¾n-298¾n	298¾-298¾	298¾-298¾	295¾-298¾	310¾-310¾	350¾-350¾	401¾-401¾	425¾n-425¾n	296¾n-357¾n	296¾n-357¾n

Minneapolis Cash Wheat High and Low 1912-1987

Showing the Highest and Lowest Cash Prices Reported for No. 1 Northern Spring each month beginning January, 1912 and ending December, 1987.

	January		February		March		April		May		June		July		August		September		October		November		December	
Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
1912	1.09⅝	1.05	1.08	1.03½	1.09⅝	1.06½	1.16¾	1.05¼	1.18⅞	1.13⅝	1.15⅜	1.11¼	1.12¼	1.03⅝	1.08¾	.90¾	.91¼	.85⅞	.92½	.86	.88¼	.80½	.84⅛	.80⅛
1913	.89⅝	.82⅛	.88⅜	.85⅜	.87⅜	.82⅛	.91¾	.85¾	.94	.88¼	.95	.90⅛	.93½	.87	.90⅝	.85¼	.90⅝	.83	.86⅝	.80⅝	.86	.82¼	.87¾	.83½
1914	90⅜	85½	95	88½	94¾	.89⅝	.94⅝	89⅝	.98¼	.90¼	.95¼	.84⅝	1.04⅜	.85½	1.23½	.92⅞	1.29⅛	1.03⅝	1.15¾	1.04¼	1.18¾	1.12¾	1.27½	1.14½
1915	1.49⅛	1.25	1.57½	1.40½	1.56¾	1.33⅝	1.65⅝	1.48⅛	1.65	1.46	1.44¾	1.14⅞	1.51½	1.27½	1.55	.96⅝	1.05½	.89	1.11⅝	.92¾	1.07¼	.98⅝	1.24⅝	1.03⅝
1916	1.40¼	1.18⅞	1.38¼	1.08⅛	1.21⅞	1.08⅞	1.27⅛	1.17⅞	1.29⅞	1.13¼	1.18¾	1.06½	1.32½	1.07⅝	1.65⅞	1.29⅞	1.69⅝	1.52	2.01⅛	1.70⅛	2.02	1.77	1.89⅝	1.59⅞
*																								
1917	2.00⅞	1.75	1.97	1.66⅜	2.11	1.87⅞	2.88	2.03	3.49	2.52½	3.15	2.22½	2.95	2.28½	3.05	2.25	2.17	2.17	2.17	2.17	2.17	2.17	2.17	2.17
1918	2.21½	2.21½	2.21½	2.21½	2.21½	2.21½	2.21½	2.21½	2.21½	2.21½	2.21½	2.21½	2.38	2.21½	2.35	2.21½	2.22½	2.21½	2.22	2.21½	2.23½	2.21½	2.23	2.21½
1919	2.25½	2.21½	2.31	2.21½	2.50	2.21½	2.89	2.42	2.73	2.47	2.41	2.37	3.00	2.50	2.90	2.30	2.75	2.30	2.75	2.50	3.05	2.65	3.20	2.90
1920	3.25	2.65	2.95	2.40	3.00	2.55	3.15	2.80	3.30	2.80	3.10	2.70	3.00	2.35	2.90	2.25	2.68½	2.25½	2.28¼	1.97½	2.14	1.46⅝	1.82⅛	1.54
1921	1.92¼	1.60¼	1.75⅞	1.51¾	1.74¾	1.48¾	1.57½	1.29⅝	1.66½	1.35½	1.73½	1.29½	1.72	1.25	1.50¾	1.29¼	1.55¼	1.39½	1.42⅛	1.21¼	1.36⅝	1.17¾	1.33¾	1.20
1922	1.38⅜	1.18⅞	1.60⅞	1.34	1.57⅞	1.42⅛	1.68⅞	1.48⅛	1.67¾	1.46⅝	1.55¼	1.34¼	1.54⅞	1.28⅞	1.39⅛	1.02½	1.18⅜	1.02	1.20⅝	1.05⅝	1.28½	1.13	1.32⅞	1.15½
1923	1.29¾	1.14½	1.31¾	1.16	1.29⅝	1.16⅝	1.36	1.19⅞	1.32	1.14⅜	1.24¼	1.03⅜	1.17	1.00⅝	1.21	1.08	1.23¼	1.12⅜	1.23⅜	1.12	1.18¾	1.06⅛	1.15½	1.06⅝
1924	1.20⅞	1.11¾	1.21¼	1.13¼	1.22⅛	1.09¾	1.16⅝	1.09½	1.20¾	1.10½	1.30½	1.09¾	1.43	1.20⅛	1.42¼	1.23	1.40¾	1.23⅞	1.51⅜	1.35⅞	1.59¾	1.34⅛	1.77⅞	1.51⅛
1925	1.98⅜	1.69	1.92½	1.66¼	1.92	1.39	1.56⅜	1.32½	1.71⅞	1.52¼	1.73¼	1.47⅛	1.70⅝	1.46	1.68⅞	1.51¼	1.58⅜	1.34⅝	1.53½	1.33⅝	1.62⅝	1.45¼	1.79¾	1.58⅝
1926	1.80¼	1.66⅛	1.75	1.59⅛	1.67½	1.51¾	1.68⅛	1.53⅞	1.63	1.54⅜	1.70	1.49¾	1.81¼	1.55⅝	1.61⅝	1.38⅝	1.45⅞	1.36	1.48⅝	1.39½	1.46	1.35½	1.45¾	1.39¼
1927	1.45	1.38⅜	1.43⅞	1.36⅞	1.42⅞	1.28⅞	1.37⅜	1.31¼	1.54½	1.36⅛	1.53	1.39½	1.52	1.36⅜	1.52½	1.33½	1.40¾	1.26½	1.34⅝	1.18	1.31	1.20⅞	1.34¾	1.22⅝
1928	1.73½	1.24½	1.75⅞	1.23½	1.79⅝	1.28⅜	2.12⅞	1.34½	2.08⅞	1.41¼	1.83	1.35	1.78	1.17½	1.52½	1.06½	1.16½	1.06⅛	1.15⅜	1.06⅞	1.14¼	1.07⅛	1.14	1.07½
1929	1.22⅛	1.07¾	1.26¾	1.19⅜	1.25⅜	1.14½	1.21⅜	1.11¼	1.15½	.93⅞	1.18½	.95	1.51⅛	1.18½	1.48¾	1.26⅝	1.39½	1.27¼	1.36⅝	1.16¾	1.35⅝	1.17⅝	1.38½	1.19⅝
1930	1.32¼	1.24¾	1.25	1.09⅝	1.25	1.01½	1.13¼	.99⅞	1.08⅝	1.00¼	1.06⅞	.88½	.95⅛	.81¼	.98¼	.81	.90⅞	.77¾	.87⅝	.76⅛	.80	.68¾	.81½	.73½
1931	.80⅛	.73⅛	.78⅛	.72½	.81	.72½	.81½	.75¾	.84	.77⅝	.81½	.64⅛	.72½	.53⅞	.71	.54⅜	.74½	.59½	.79¾	.61⅛	.84⅞	.69⅞	.75⅞	.66½
1932	.83	.67¼	.81¼	.68⅜	.78⅛	.58⅜	.78⅜	.61⅜	.77¾	.61½	.71⅝	.50⅞	.68	.47⅝	.64½	.49⅝	.63¾	.52	.59⅞	.45⅞	.55⅛	.43½	.51⅞	.42⅝
1933	.52	.43⅜	.49⅛	.45½	.55	.46⅞	.73⅛	.54½	.76⅜	.68¾	.99⅛	.72⅝	1.23⅛	.92½	1.03⅛	.83⅝	.97¼	.82	.91	.67⅝	.93	.80⅞	.87¾	.77½
1934	.93¼	.82	.93½	.84¼	.90⅝	.83⅞	.88½	.75	1.11½	.79⅝	1.10⅝	.93¾	1.15½	.92⅝	1.25⅞	1.11⅛	1.22⅞	1.12¾	1.17⅜	1.07	1.15⅜	1.07⅞	1.16⅝	1.09½
1935	1.16	1.07⅞	1.13¼	1.06⅞	1.12½	1.04⅜	1.22¾	1.09⅛	1.19⅛	.98⅝	1.06⅝	.94½	1.26⅞	.99	1.31¾	1.18¾	1.34⅛	1.20¾	1.37⅝	1.19⅞	1.27⅛	1.13⅝	1.26⅛	1.15⅝
1936	1.29⅝	1.21⅞	1.29⅜	1.20¾	1.26⅜	1.04⅝	1.17⅝	1.03	1.11⅛	.94¾	1.23⅝	.96¼	1.35⅞	1.14	1.40⅞	1.26⅞	1.41⅞	1.26¾	1.41⅞	1.34⅛	1.39¼	1.32½	1.58½	1.35
1937	1.58⅛	1.37⅛	1.55¼	1.38⅛	1.55⅝	1.40½	1.58⅜	1.33⅜	1.43⅝	1.31⅜	1.48	1.19⅛	1.54⅝	1.31¾	1.34⅜	1.17	1.27¼	1.15⅝	1.22½	1.08⅛	1.12¼	.97⅛	1.10½	1.02⅞
1938	1.17⅞	1.03⅝	1.13⅛	1.04⅞	1.10½	96⅜	1.02⅛	89¾	.95½	.78⅞	.98½	.79⅝	.89¾	.75¼	.78⅝	67	.77	.66¼	.74	.67⅝	.73¼	.68	.77½	.70½
1939	.79⅛	.74⅜	78	73	.77¼	.71⅝	.78¾	.71⅜	.87⅜	.76¾	.87⅜	.74⅜	.78⅛	.65¾	.77½	.68¾	.96	.79⅛	.90⅛	.82	.91	.85¾	1.11	.91⅜
1940	1.08⅝	.97⅜	1.05½	96⅞	1.04¾	99⅛	1.09¼	1.01½	1.09¼	.81⅝	.84¾	.73¾	.87⅞	.73⅝	.76⅞	.66¾	.81	.73½	.86½	.78⅝	.88⅝	.82¼	.88⅝	.82⅛
1941	.90	.83⅝	.85¾	.78¾	.94	.83½	.94⅞	.88⅞	.99⅞	.91⅛	1.03¾	.95	1.03¼	.96⅝	1.06	.98⅝	1.15⅛	1.05½	1.11	.89⅝	1.11⅛	1.05	1.24⅝	1.10¼
1942	1.28⅜	1.14⅛	1.24½	1.15	1.22¾	1.13⅜	1.17⅝	1.09⅛	1.19⅝	1.07⅝	1.13⅝	1.04⅝	1.15⅞	1.04¼	1.14¼	1.03⅞	1.21½	1.11⅝	1.22⅝	1.14	1.18⅛	1.14	1.30¾	1.14
1943	1.35¾	1.30⅝	1.42¾	1.33¼	1.43½	1.36½	1.40⅛	1.34⅝	1.40⅞	1.36⅛	1.41⅛	1.35⅝	1.42⅝	1.36⅝	1.42⅝	1.37½	1.45⅛	1.40⅞	1.51	1.43¾	1.59⅝	1.49½	1.66¾	1.59¼
1944	1.67⅜	1.63⅞	1.63⅞	1.63⅞	1.63⅞	1.63⅞	1.63⅞	1.63⅞	1.63⅞	1.63⅞	1.63⅞	1.57¼	1.62⅝	1.54	1.55¾	1.50⅞	1.58⅞	1.51	1.62⅛	1.52	1.63⅞	1.57⅝	1.64⅛	1.56¾
1946	1.71	1.71	1.71	1.71	1.74	1.71	1.74	1.74	1.89	1.74	1.89	1.89	2.34	1.89	2.04	1.94	2.07	1.95	2.20	2.05	2.27	2.06	2.20	2.04
1947	2.16	2.05	2.43	2.15	2.89¼	2.43	2.72½	2.51¼	2.80½	2.54¾	2.86⅞	2.54	2.95	2.42	2.62¾	2.37⅛	2.93½	2.52¾	3.17	2.78	3.18¼	2.89½	3.12½	2.93½
1948	3.12½	2.89½	2.95¼	2.36¼	2.64½	2.32	2.61½	2.37¾	2.53½	2.39½	2.52⅝	2.37⅛	2.38¾	2.18⅝	2.27	2.11¾	2.29⅝	2.17	2.36⅝	2.19¾	2.44⅞	2.25⅝	2.36⅝	2.25½
1949	2.28⅝	2.19½	2.33⅝	2.11½	2.31⅜	2.21	2.34⅛	2.18⅛	2.33	2.10⅛	2.28⅞	2.11	2.35⅞	2.13	2.19¼	2.06⅛	2.24⅛	2.13¾	2.23¼	2.16⅝	2.25¾	2.17⅝	2.26⅝	2.18⅛
**																								
1950	2.22⅜	2.17	2.24¼	2.13⅝	2.29⅝	2.23¾	2.35¼	2.26⅜	2.41	2.30¼	2.36	2.26⅛	2.43¾	2.31⅛	2.35	2.20¾	2.26⅛	2.16⅜	2.22¾	2.12⅞	2.23	2.15⅜	2.38⅞	2.22⅝
1051	2.49⅝	2.37¾	2.55⅝	2.40½	2.43¾	2.36⅛	2.48⅝	2.39½	2.46¼	2.34¾	2.41¼	2.26¼	2.38	2.28	2.36½	2.28⅛	2.40⅝	2.27⅛	2.48⅛	2.33	2.57⅝	2.41⅛	2.55⅞	2.46⅝
1952	2.49⅝	2.45	2.46⅜	2.41½	2.48¾	2.41¾	2.44⅞	2.38⅛	2.49	2.37¾	2.47⅝	2.33⅝	2.44⅞	2.33½	2.40¾	2.34⅝	2.41⅛	2.35⅞	2.44	2.36⅛	2.43⅝	2.38½	2.40⅝	2.36½
1953	2.40¼	2.33¾	2.42¼	2.30½	2.44⅝	2.36⅝	2.44⅝	2.35⅛	2.52⅝	2.32⅞	2.48⅝	2.14	2.34⅝	2.13½	2.40¾	2.04¾	2.34¼	2.20⅜	2.38⅝	2.25⅝	2.45⅛	2.30½	2.42½	2.35⅛
1954	2.40⅛	2.35⅛	2.42⅝	2.37¼	2.43⅝	2.36⅜	2.40¼	2.33	2.38⅝	2.27⅝	2.35¾	2.22	2.39⅝	2.30⅝	2.44½	2.33⅜	2.56⅜	2.46¾	2.59⅝	2.43⅝	2.53	2.43½	2.53⅝	2.47¼
1955	2.55⅝	2.48½	2.57⅜	2.48¼	2.60⅞	2.50⅝	2.55	2.39⅜	2.57¾	2.41⅞	2.56⅞	2.44⅞	2.54⅜	2.30¾	2.36⅜	2.20⅝	2.47⅛	2.30⅝	2.45½	2.35⅝	2.45⅝	2.31⅛	2.37⅞	2.28
1956	2.35⅝	2.29⅝	2.35⅝	2.31¼	2.34⅝	2.29¼	2.41	2.32⅜	2.38	2.24¾	2.32¼	2.24⅝	2.41⅝	2.27⅝	2.34½	2.19¼	2.31	2.25	2.30½	2.23⅞	2.38½	2.29⅝	2.36⅝	2.30⅛
1957	2.37	2.31½	2.35⅝	2.30⅝	2.34⅝	2.28⅞	2.33	2.25⅜	2.31½	2.19⅝	2.31¾	2.19½	2.36⅛	2.21¾	2.34	2.18⅝	2.32⅛	2.21¼	2.36½	2.29	2.37⅝	2.32⅝	2.35¾	2.26⅞
1958	2.32¾	2.27¼	2.35⅛	2.27¾	2.37½	2.29⅝	2.40¼	2.30¾	2.46⅜	2.32½	2.52¼	2.36⅞	2.45⅜	2.22½	2.25⅜	1.93⅝	2.07½	2.01¼	2.10¾	2.06⅛	2.09⅞	2.02⅜	2.09	2.04
1959	2.07⅝	2.04½	2.09¼	2.06¾	2.09⅞	2.04⅛	2.09⅞	2.04¾	2.13⅝	2.06⅛	2.19⅛	2.06⅜	2.19⅝	2.07	2.13⅜	2.07⅝	2.16⅛	2.10½	2.20½	2.14¾	2.22⅜	2.17½	2.19	2.16⅝
1960	2.19	2.15⅛	2.19⅝	2.16⅛	2.19¾	2.16½	2.20½	2.16⅝	2.23	2.17½	2.24¼	2.17	2.21⅛	2.02⅛	2.12½	2.01⅝	2.09⅞	2.03¼	2.11½	2.06⅞	2.10	2.07½	2.12¼	2.08⅝
1961	2.12	2.09⅛	2.12⅞	2.07¾	2.12⅜	2.07½	2.14⅝	2.08½	2.15¾	2.12⅝	2.28½	2.14¾	2.30¾	2.20⅝	2.26⅜	2.18½	2.26¾	2.19⅝	2.29⅞	2.24⅜	2.31⅝	2.27	2.34¾	2.29
1962	2.37	2.32	2.37	2.31⅜	2.36½	2.30½	2.38	2.32⅛	2.40⅞	2.29	2.38	2.38⅜	2.37⅜	2.30⅞	2.34½	2.25½	2.35½	2.26⅜	2.39½	2.30⅝	2.40⅛	2.30¾	2.37	2.29
1963	2.33⅞	2.28⅞	2.35⅝	2.31¾	2.35¼	2.33⅛	2.40¼	2.33¼	2.40½	2.27¾	2.44⅜	2.32¾	2.33⅛	2.09	2.21¼	2.07¼	2.34⅝	2.20⅝	2.36¼	2.31	2.35⅞	2.27¼	2.34⅝	2.28½
1964	2.32½	2.25¾	2.30¾	2.20½	2.27	2.04¼	2.33⅞	2.14⅜	2.35½	2.16⅞	2.38⅛	1.72⅛	1.72¾	1.60	1.76¾	1.59½	1.77¾	1.71⅞	1.79⅝	1.72⅝	1.79¾	1.74⅞	1.82	1.75⅝
1965	1.82⅛	1.75⅝	1.81⅞	1.74⅝	1.79⅞	1.72⅝	1.77¼	1.70¼	1.78	1.70¾	1.76¾	1.66	1.84⅞	1.68⅜	1.76½	1.63¼	1.82¼	1.67	1.77	1.69¾	1.76¾	1.68⅞	1.76¼	1.71⅜
1966	1.78½	1.71½	1.78⅜	1.70¾	1.74⅞	1.69½	1.78½	1.69⅞	1.83¼	1.72⅛	2.01½	1.80⅝	2.09¼	1.92¼	2.08¾	1.94⅞	2.11⅞	1.92	2.01	1.89	1.99	1.87¼	1.97¾	1.88
1967	1.95	1.83⅜	1.98⅜	1.82¾	2.01⅝	1.86¾	1.98¾	1.82½	2.01	1.88	1.99½	1.82⅝	1.97	1.79½	1.92⅛	1.63¾	1.72¾	1.60¾	1.69⅝	1.61	1.67¾	1.59⅛	1.63	1.57⅛
1968	1.62¾	1.57⅛	1.63½	1.59⅝	1.66⅝	1.61⅝	1.64⅝	1.59½	1.61⅝	1.52½	1.57¾	1.52⅞	1.53¼	1.39¾	1.47⅝	1.38¾	1.55½	1.46	1.60⅝	1.55¼	1.62	1.56⅝	1.59	1.55¾
1969	1.59¾	1.55⅝	1.59½	1.53⅛	1.59⅛	1.54½	1.57½	1.53⅝	1.56¼	1.50¼	1.54⅜	1.50⅝	1.58	1.46	1.56⅝	1.46½	1.60	1.54¾	1.68⅞	1.61⅜	1.74¼	1.65⅞	1.75⅞	1.69½
***																								
1970	1.82	1.74⅜	1.77¾	1.73½	1.77¾	1.70⅝	1.83¾	1.75⅝	1.81⅜	1.74¾	1.86⅞	1.79¼	1.87¾	1.78⅝	1.90¾	1.74⅛	1.94½	1.86½	1.96¾	1.85½	1.97½	1.91⅜	1.94½	1.85⅛
1971	1.91	1.80⅝	1.82⅛	1.78¼	1.80½	1.74	1.80½	1.73⅝	1.80	1.70½	1.81¾	1.68⅝	1.74⅛	1.61	1.63⅛	1.51	1.64½	1.53¾	1.70¼	1.62⅝	1.66½	1.62	1.68½	1.62
1972	1.67	1.60⅝	1.62	1.59½	1.63⅛	1.58⅜	1.63⅜	1.59⅛	1.64⅛	1.61	1.61½	1.57	1.73	1.60½	1.92⅛	1.71	2.20¼	1.92½	2.17	2.03¼	2.23½	2.11½	2.51½	2.26½
1973	2.54	2.28¾	2.37	2.12¼	2.48½	2.19¾	2.44¼	2.31¼	2.88	2.30½	2.87	2.60	3.54½	2.66	4.88	3.61½	5.09	4.27½	4.73	3.99	4.69	4.27	5.13	4.68
1974	5.78	5.30	6.21	5.42	5.96	4.56	4.60	4.14	4.65	3.67	5.37	4.31	5.44	4.97	5.21	4.65	5.37	4.78	5.79½	5.19	5.75	5.39	5.46	5.08
1975	5.24	4.29	4.62	4.02	4.54½	4.05	4.46	4.14½	4.49	4.13	4.31	4.03	4.79	4.10	5.09	4.42½	4.94	4.63	4.87½	4.57½	4.59	4.21	4.38	4.01½
1976	4.33	4.04	4.57	4.32	4.50	4.22½	4.35	4.06	4.37¾	4.16¼	4.60½	4.29½	4.48	3.91	3.87½	3.46	3.67½	3.17	3.42½	3.11¼	3.24	3.04½	3.12½	2.96
1977	3.12½	2.97½	3.12	3.04	3.12¾	2.99¾	3.07	2.93¾	2.97½	2.72½	2.74¼	2.54¼	2.61	2.46	2.67½	2.46¼	2.88	2.72½	2.94	2.64¼	3.09½	2.90¾	3.01¼	2.84½
1978	3.02	2.89¼	2.93½	2.80¾	3.20¾	2.84¼	3.32¾	3.10¾	3.40¼	3.18¼	3.32¾	3.13¾	3.22½	3.08	3.26¾	3.05¾	3.33½	3.21½	3.61¼	3.34¾	3.59¼	3.41½	3.43	3.25¾
1979	3.35¼	3.22	3.38¾	3.33¼	3.48	3.36¼	3.61¾	3.34½	3.89	3.59	4.92½	3.80¾	4.74¼	4.03¾	4.37	3.99¼	4.55¼	4.18	4.71½	4.24¾	4.46¾	4.17½	4.28¾	4.06¾
1980	4.24	3.90	4.25¾	3.93	4.25	3.71	4.14¾	3.73¾	4.46	4.13¾	4.58	4.16¾	4.92½	4.57¾	4.57¾	4.36½	4.76½	4.45½	5.12½	4.48¾	5.08¼	4.77¾	4.92	4.41¾
1981	4.97½	4.63½	4.89½	4.64½	4.76¼	4.52¾	4.95¼	4.65¾	4.87½	4.63½	4.72¾	4.34½	4.76¼	4.30½	4.41½	4.16¼	4.38½	4.19½	4.40¾	4.21	4.50¼	4.31¼	4.32¾	4.11½
1982	4.33	4.20¼	4.32¼	4.12¾	4.22¼	4.10½	4.29½	4.17¾	4.29¼	4.13½	4.20¾	4.07¾	4.22¼	4.08	4.05¼	3.85	4.06	3.97	4.05¾	3.91¼	4.16¾	4.02	3.96	3.90
1983	3.98¼	3.86½	3.97¼	3.82½	4.25¾	3.88¼	4.51½	4.28½	4.51¼	4.27¼	4.49¾	4.31½	4.54¾	4.24½	4.48¾	4.20	4.41¼	4.27¾	4.38¾	4.25½	4.37¼	4.07¾	4.33¼	4.08½
1984	4.19½	4.10½	4.15¼	4.01½	4.25¾	3.88¼	4.42	4.29¾	4.51¾	4.34	4.51½	4.39¼	4.43½	4.25½	4.28	3.93¾	4.01¼	3.92	4.07¾	3.96¼	4.09	3.91¼	3.95½	3.88¾
1985	3.97¼	3.84½	3.99	3.82¼	4.08	3.81¾	4.16	4.02¾	4.08	3.93¾	4.06¾	3.91½	3.93¾	3.65½	3.70¼	3.46¾	3.88¼	3.68¼	4.03¾	3.78¾	4.17¼	4.00¾	4.25	4.09¾
1986	4.13½	3.85½	4.03	3.84¾	4.20¼	3.91	4.40	4.01¼	4.26½	3.34½	3.45	2.99¼	3.10¼	2.90	3.10½	2.78½	2.92	2.80	3.09¼	2.86¼	3.11¾	3.01¾	3.11	2.95¾
1987	3.14¾	2.96½	3.21	3.06¾	3.30½	3.12¾	3.30¼	3.08	3.44	3.11	3.15	2.99½	3.08¼	2.78¼	3.06¾	2.76¼	3.10¼	2.98¼	3.24	3.07	3.16¼	2.99¾	3.18¾	3.05¼

Daily Minneapolis Cash Durum Prices As Reported by the U.S.D.A Grain Market News
Milling Minneapolis Quotations Only;
Terminal Quoted for Both Minneapolis and Duluth

JANUARY THRU JUNE, 1987

DATE		JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
1.	MILLING TERM	Holiday New Year's			390-400 355n-380	385n-400n 370n-380n	400n-420 385-385
2.	MILLING TERM	335n-370 NQ-330n	370-385n NQ-365	380-390 NQ-370n	390-400 355n-380n		390-420 385n-385n
3.	MILLING TERM		370-390 NQ-365	385-390 NQ-375n	395-400 355n-380n		390-420n 385n-390
4.	MILLING TERM		375-390n NQ-365n	390 NQ-380		385n-400 370n-380n	390-420 385n-390
5.	MILLING TERM	335-370n NQ-330n	375-390 NQ-365	390 NQ-380n		390-400 370n-380n	395-420 385n-390
6.	MILLING TERM	335-370n NQ-330n	375-390n NQ-365n	380-395 NQ-380n	395-400 355-380	390-400 370n-380	
7.	MILLING TERM	340-370 NQ-335n			395-400 355n-380n	390-400 370n-380n	
8.	MILLING TERM	340-370 NQ-340			395-400 355n-380	395-400 370n-385	395-420 385n-390
9.	MILLING TERM	345n-370 NQ-340	370-390 NQ-365n	380-395 NQ-378	395n-400 355n-385		390-420 370n-390
10.	MILLING TERM		370-390n NQ-360	380-395 NQ-378n	385-400 355n-380		386-420 360n-380
11.	MILLING TERM		365-390 NQ-360n	380-395 NQ-378n		395n-400 NQ-390	380-420n 350n-370
12.	MILLING TERM	350-370 NQ-345n	365-390n NQ-360	380n-395 NQ-378n		NQ-400 375n-390	370-405 345n-365
13.	MILLING TERM	355-370 NQ-355	360-390n NQ-360	375-395n NQ-370	385-400 355n-380n	NQ-400 375-390	
14.	MILLING TERM	365-375 NQ-360n			385-400 355n-380	400-410 375n-390n	
15.	MILLING TERM	365-385 NQ-360n			385-400 355n-378	400-410n 375n-390n	NQ 340n-360
16.	MILLING TERM	365-385n NQ-360	Holiday President's Day	375-395 NQ-370	385-400 355n-375		365-405n 335n-355
17.	MILLING TERM		360n-390n NQ-360	385-395 NQ-380	Holiday Good Friday		NQ 335n-355
18.	MILLING TERM		360n-390n NQ-360	385-395 NQ-380		400-410 375n-390	360-400 330n-350
19.	MILLING TERM	365-385n NQ-360	360-390 NQ-360n	385-395 NQ-380		400-410 375n-390	360-400n 330n-350
20.	MILLING TERM	365-385n NQ-360	360n-390 NQ-360n	380-395n 355-380n	380-400 340n-380	400-410 375n-390	
21.	MILLING TERM	365-385 NQ-360n			380-400 340n-370	400-410 380n-390	
22.	MILLING TERM	365-385n NQ-360n			380n-400 340n-370n	400-415 3[illegible]5n-390n	360n-400n 330n-350n
23.	MILLING TERM	365-385 NQ-360	360-390n NQ-360n	380n-395 355n-375	380n-400 340n-370n		360n-400n 330n-350
24.	MILLING TERM		360n-390n NQ-360n	380-395 355n-370	380-400 345n-375		360n-400n 325n-345
25.	MILLING TERM		370n-390 NQ-370	380n-395 355n-370		Holiday Memorial Day	360-380 325n-345
26.	MILLING TERM	365-385 NQ-360n	370n-390 NQ-370n	380-395 355n-375n		415-420n 395n-395n	350-380n 325n-345
27.	MILLING TERM	370-385 NQ-365n	370n-390 NQ-370n	385-395 355n-380	385n-400 350n-380n	415-420 395n-395	
28.	MILLING TERM	370-385 NQ-365n			385n-400 350n-380	405-420 395n-395	
29.	MILLING TERM	370-385n NQ-365			385n-400n 355n-380n	400-420 395n-395	365-390n 325n-345
30.	MILLING TERM	370-385n NQ-365		390-400 355n-380	385-400 355-380		365-390n 330n-350n
31.	MILLING TERM			390-400 355n-380n			

NQ = NO QUOTE

Daily Minneapolis Cash Durum Prices As Reported by the U.S.D.A Grain Market News
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JULY THRU DECEMBER, 1987

DATE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1. MILLING TERM	365-390n 330n-350		400-435 370n-390n	395n-460 365n-385n		410-470n 370n-400
2. MILLING TERM	360-390n 330n-350		425-435 380n-400n	395n-460n 365n-385n	400-470n 360n-380n	410n-470 370n-400
3. MILLING TERM	Observance Fourth of July	340-390 310n-330n	425-445 380n-400n		420-470 360n-385	410-470n 370n-400
4 MILLING TERM		340-390n 310n-330n	425-445 380n-400n		405-470n 360n-390	405-470n 370n-400
5. MILLING TERM		340-390 315n-335		395n-460 365n-385	405n-470 365n-390	
6. MILLING TERM	360n-390 330n-350n	345-390n 320n-340		380-460 355-385	405n-470n 360n-390n	
7. MILLING TERM	360n-390n 330n-350	345-390 320n-340	Holiday Labor Day	390-470 355n-385n		415-470 365-390n
8. MILLING TERM	360-390n 330n-350		425-445 380n-400n	380-470n 355n-385n		405-470n 360n-390
9. MILLING TERM	360-390n 325n-345		400n-445n 390n-410	380-470n 355n-385n	405-470n 360n-390n	405n-470n 360n-385
10. MILLING TERM	340-390n 315n-335	345-390n 325n-345	425n-445 390n-410n		425-470 360n-390n	410-470n 360n-385
11. MILLING TERM		355-390n 330n-350	425n-445 390n-410n		425-470 360-390	410-470n 360n-385
12. MILLING TERM		355-390n 330n-350		400-470 360n-390n	425n-470n 365n-390	
13. MILLING TERM	NQ 305n-325	355-390 330n-350		400-470n 360n-390n	425n-470n 365n-390n	
14. MILLING TERM	NQ 305n-325	355-390n 330n-350	410-460n 390n-410n	400-470 365n-390n		410-470n 360n-380
15. MILLING TERM	335n-390n 300-320		410-460n 390n-410n	400-470n 365n-390n		415-470 350-375
16. MILLING TERM	335-390n 300n-320n		410-460n 390n-410n	400-470n 365n-390n	400-470n 365n-390	415n-470n 350n-380
17. MILLING TERM	335-390n 298n-318n	360-390 335n-355n	395-460 375n-390n		NQ 365n-390n	390-455n 350n-380n
18. MILLING TERM		360-390n 335n-355n	395n-460n 360n-380n		425-470 365n-395	390n-455n 350n-380n
19. MILLING TERM		365-390 345n-365		400-470 365n-390n	425-470n 370n-400	
20. MILLING TERM	330-390 298n-318	365-390 340n-360		400-470n 365n-390n	410-470n 375n-400n	
21. MILLING TERM	330-390n 298n-318	365-390 340n-360	395-460n 360n-380n	400n-470n 365n-395n		390n-455n 350n-380n
22. MILLING TERM	330n-390n 298n-318		395-460n 360n-380n	390-470 355n-395n		390n-455n 350n-380n
23. MILLING TERM	330-390n 298n-318		395n-460n 360n-380n	395-470n 355n-395n	410-470 375n-400	385-440 345-375
24. MILLING TERM	330-390n 298n-318n	375-390 340n-360	395-460 360n-380n		410-470 370n-400	385n-440 345n-375n
25. MILLING TERM		375-405 340n-360n	395n-460 365-385n		410n-470n 370n-400n	Holiday Christmas
26. MILLING TERM		375-405 355n-375n		400-470n 355n-390n	Holiday Thanksgiving	
27. MILLING TERM	330n-390n 298n-318n	380-415 355n-375n		400n-470n 345n-395n	410n-470 370n-400n	
28. MILLING TERM	340n-390 305n-325n	395-415 365-385	395-460n 365n-385	390n-470n 355n-380		385n-440n 345n-375n
29. MILLING TERM	340-390 305n-325n		395n-460n 365n-385n	375-470n 355n-375n		385n-440n 345n-375n
30. MILLING TERM	340-390 305n-325n		395n-460n 360n-380	400-470n 360n-380	410n-470n 370n-400	385-440n 345n-375n
31. MILLING TERM	340-390 310n-330n	NQ-435 365n-385n				385n-440n 345n-375n

NQ = NO QUOTE

Daily Prices Reported For Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers
(Includes Local and Diversion Points)
JANUARY 1987

		OATS		BARLEY					RYE			SUNFLOWERS	
		NO. 1 HEAVY	NO. 2 HEAVY	6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS				
DATE	No. 2 Yellow Corn	Mpls.	Mpls.	Glenn	Morex	Mpls. Speciality	Mpls.	Duluth	No. 1 Plump	No. 2	No. 1 Yellow Soybeans	Mpls.	Duluth
1	HOLIDAY — NEW YEAR'S												
2	135¼n	165n-168	165	—	NQ-170	—	105n	125n	215n-220n	190n-210	472¾n	—	—
5	135½n	164-166	164-166	—	NQ-175	—	105n	125n	210	190n-205	473¾n	—	—
6	134n	164n-167n	161-167	—	NQ-175	—	105n	125n	205	190n-205	469¼n	—	—
7	136½n	164-17[illegible]	164-168	—	NQ-180	—	—	155n	205	190n-205n	474¼n	—	—
8	136¼n	164n-171	164n-171	—	NQ-185	—	—	155n	205	190n-205n	478¼n	—	—
9	137¾n	164n-171	164n-171	—	NQ-185	—	—	155n	205	190n-205n	477¾n	—	—
12	141n	160n-171	160-171	—	NQ-185	—	—	155n	205	190n-205n	479¾n	—	—
13	137¼n	159-171n	159n-171	—	NQ-185	—	—	155n	205n	190n-205n	477½n	—	—
14	143¾n	159n-171	156-171	—	NQ-185	—	—	155n	205n	190n-205n	483n	—	—
15	141¾n	159n-171	156n-171n	—	NQ-185	—	—	155n	205n	190n-205	482¼n	—	—
16	142½n	159n-171	155-171	—	NQ-185	—	—	155n	205n	190n-205	482¾n	—	—
19	145n	164n-171	164-171	—	NQ-185	—	—	155n	200	190n-200n	484¼n	—	—
20	142¾n	164n-169	164-169	—	NQ-185n	—	—	155n	200n	190n-200n	480n	—	—
21	144n	164-169	162-169	—	NQ-185	—	—	155n	200n	190n-200n	481½n	—	—
22	143¼n	164n-169	162n-169	—	NQ-185n	—	—	155n	195-200n	190-200n	482n	—	—
23	143½n	164n-169	162n-169n	—	NQ-185	—	—	155n	195-200n	190n-200n	484¼n	—	—
26	144¼n	162-164	158-164n	—	NQ-185	—	—	155n	135-200n	185n-200	484¾n	—	—
27	141¾n	162n-165n	158n-165	—	NQ-190	—	—	155n	185n-200n	185n-200n	484½n	—	—
28	140¾n	156-164n	150-164	—	NQ-190	—	—	155n	185n-200n	185n-200n	479½n	—	—
29	141n	156n-166	150n-164	—	NQ-195n	—	—	155	185n-200n	185	482¼n	—	—
30	142n	156n-164	151-164	—	NQ-195	—	—	155n	—	185n	481¼n	—	—

Daily Prices Reported For Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

FEBRUARY 1987

		OATS		BARLEY					RYE			SUNFLOWERS	
		NO. 1 HEAVY	NO. 2 HEAVY	6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS				
DATE	No. 2 Yellow Corn	Mpls.	Mpls.	Glenn	Morex	Mpls. Speciality	Mpls.	Duluth	No. 1 Plump	No. 2	No. 1 Yellow Soybeans	Mpls.	Duluth
2	144¾n	156n-166	151n-164n	—	NQ-200	—	—	155n	—	185n	479¾n	—	—
3	144½n	156n-168	151n-168	—	NQ-200	—	—	155n	—	185n	482n	—	—
4	143¾	151n-170	161-168	—	NQ-200	—	—	155n	187	185n	480n	—	—
5	141¼n	161n-170	156-168	—	NQ-200	—	—	155n	—	—	475n	—	—
6	140¾n	161n-171	157-171	—	NQ-200	—	—	155n	—	—	474¼	—	—
9	139¾n	161n-171	157n-171	—	NQ-200	—	—	155	—	—	474¼n	—	—
10	138¾n	161n-171n	157n-171n	—	NQ-200	—	—	155n	—	—	474¾n	—	—
11	133¾n	161n-171	154n-171	—	NQ-200	—	—	155n	—	—	474¾n	—	—
12	129¼n	161n-178	160-171	—	NQ-200	—	—	155n	200	—	468¾	—	—
13	127¾n	161n-178	160n-171	—	NQ-200	—	—	155n	200	—	466½n	—	—
16	HOLIDAY — PRESIDENT'S DAY												
17	130¼n	159-178	146-171	—	—	—	—	155	205	—	469¼n	—	—
18	129¼n	146-178	146-171	—	NQ-190	—	—	155	205n	—	469¼n	—	—
19	130¼n	146n-165	142-162	—	NQ-190n	—	—	155	205	—	470n	—	—
20	134½n	146n-156	142n-156n	—	NQ-190n	—	—	155	205	—	473¼n	—	—
23	133½n	134n-154	134-154	—	NQ-190n	—	—	155	205n	200	471¼n	—	—
24	134n	134n-154	134n-154	—	NQ-190n	—	—	155	205	200n	471½	—	—
25	131¼n	134n-154	134n-154n	—	NQ-190n	—	—	165n	205n	200n	467½n	—	—
26	134n	138n-158	138n-154n	—	NQ-195	—	—	175n	205n	200n	468¼n	—	—
27	142¾n	138n-158n	138n-156n	—	NQ-195n	—	—	175n	205n	200n	469n	—	—

Daily Prices Reported For Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

MARCH 1987

		OATS		BARLEY					RYE			SUNFLOWERS	
		NO. 1 HEAVY	NO. 2 HEAVY	6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS				
DATE	No. 2 Yellow Corn	Mpls.	Mpls.	Glenn	Morex	Mpls. Speciality	Mpls.	Duluth	No. 1 Plump	No. 2	No. 1 Yellow Soybeans	Mpls.	Duluth
2	144½n	142n-158n	142n-156n	—	NQ-195	—	—	165n	205	200n	471¼n	—	—
3	143¼n	140n-154	140n-154m	—	—	—	—	165n	205	200n	471½n	—	—
4	138n	142n-156	142n-156	—	—	—	—	165n	205n	200n	469½n	—	—
5	140¾n	136n-156	136n-156	—	NQ-195	—	—	165n	205n	200n	473½n	—	—
6	141¾n	—	—	—	NQ-200	—	—	165n	200	200n	475n	—	—
9	143¾n	125n-146	125n-146	—	NQ-200	—	—	165	200n	200n	479¾n	—	—
10	143n	122n-146n	122n-146n	—	NQ-200	—	—	165n	195	195n	477¼n	—	—
11	146¾n	122n-146	122n-146	—	—	—	—	165n	195n	195n	481½n	—	—
12	147¼n	135n-146n	135-146n	—	NQ-200	—	—	165n	190	190	485¾n	—	—
13	149n	135n-146	135n-146n	—	NQ-200	—	—	165n	190n	190n	486n	—	—
16	149n	135n-146	135-146	—	NQ-200	—	—	160n	190n	190n	482½n	—	—
17	156¼n	135n-146n	135n-146n	—	NQ-200	—	—	160n	180	180	483½n	—	—
18	154n	135n-155	135n-155n	—	NQ-205	—	—	160n	180	180n	484¼n	—	—
19	154¾n	140n-160	140-155	—	NQ-205	—	—	160	180n	175	485n	—	—
20	153¼n	150n-160n	150-155n	—	NQ-205	—	—	160n	178	175n	483n	—	—
23	155¼n	150n-160n	142-155	—	NQ-205	—	—	160n	178n	175n	482¾n	—	—
24	160n	150n-160n	144-155n	—	140-205	—	—	160n	180	175n	485n	—	—
25	160n	150n-160n	144n-155n	—	145-205	—	—	165n	180n	175n	488½n	—	—
26	157¼n	150n-166n	144n-166n	—	145-205	—	—	165n	180n	175n	485½n	—	—
27	154¼n	150n-166n	144n-166	—	150-205	—	—	170n	175-180n	165-175n	487¼n	—	—
30	154½n	150n-166n	144n-166n	—	150-205	—	—	170n	175n-180n	165n-175n	487¾n	—	—
31	152½n	150n-166n	144n-166n	—	155-205	—	—	175n	175n-180n	165n-175n	487½n	—	—

Daily Prices Reported For Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers
(Includes Local and Diversion Points)
APRIL 1987

		OATS		BARLEY					RYE			SUNFLOWERS	
		NO. 1 HEAVY	NO. 2 HEAVY	6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS				
DATE	No. 2 Yellow Corn	Mpls.	Mpls.	Glenn	Morex	Mpls. Speciality	Mpls.	Duluth	No. 1 Plump	No. 2	No. 1 Yellow Soybeans	Mpls.	Duluth
1	150½n	155n-166	155-166n	—	155-205	—	—	175n	175n-180n	165n-175n	485¾n	—	—
2	145½n	155n-166n	155n-166n	—	155-205	—	—	175n	185	165n-175n	483¾n	—	—
3	146¾n	155n-166n	155n-166n	—	155-205	—	—	175n	185n	165n-175n	485¼n	—	—
6	147¼n	155n-166n	155n-166	—	155-205	—	—	175n	185n	165n-175	489¾n	—	—
7	149½	155n-166n	155n-166	—	155-205	—	—	175n	185	165n-175n	492½n	—	—
8	152n	150n-160n	150-160	—	157-205	—	—	177n	185	165n-180n	493¾n	—	—
9	157½n	150n-160n	150n-160n	—	157-205	—	—	177n	180-185n	165n-180n	501¾n	—	—
10	157½n	150n-160n	150-160n	—	175n-205n	—	—	177n	180n-185n	165n-180n	499n	—	—
13	160n	150n-160	150n-160	—	175n-205n	—	—	177n	180n-185n	165n-180n	504¾n	—	—
14	162n	150n-160n	150n-160n	—	175n-205n	—	—	177n	180n-185n	165n-180	507¼n	—	—
15	159½n	150n-160n	150-160n	—	175n-205n	—	—	177n	185	165n-180n	502n	—	—
16	160¾n	150n-162	150-160n	—	175-205	—	—	177n	185n	165n-180n	502¼n	—	—
17	HOLIDAY — GOOD FRIDAY												
20	164¾n	152n-162n	152n-162	—	175-205	—	—	177	185n	165n-180n	506½n	—	—
21	167¾n	152n-162n	152-162n	—	175-205	—	—	177n	185n	165n-180n	503¼n	—	—
22	166½n	154n-162n	154-162n	—	175-210	—	—	177n	185n	165n-180n	505n	—	—
23	169½n	154n-162n	154n-162n	—	175-210	—	—	177n	185n	165n-185	508¼n	—	—
24	168¾n	158n-163n	158-163	—	175-210	—	—	175n	185	165n-185n	514¾n	—	—
27	168½n	158n-163n	158n-163n	—	175n-210n	—	—	170n	185n	165n-185n	509¼n	—	—
28	169¾n	160n-165n	160-165n	—	175n-210	—	—	170	185	165n-185n	516½n	—	—
29	174¾n	162n-170	162n-170	—	175-210n	—	—	175	185n	165n-185n	524½n	—	—
30	177n	166-170n	166n-170n	—	175n-210	—	—	175	185n	165n-185n	529½n	—	—

Daily Prices Reported For Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

MAY 1987

		OATS		BARLEY					RYE			SUNFLOWERS	
		NO. 1 HEAVY	NO. 2 HEAVY	6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS				
DATE	No. 2 Yellow Corn	Mpls.	Mpls.	Glenn	Morex	Mpls. Speciality	Mpls.	Duluth	No. 1 Plump	No. 2	No. 1 Yellow Soybeans	Mpls.	Duluth
1	176¾n	170n-178n	170n-178n	—	175n-210n	—	—	177	185n	165n-185n	527¼n	—	—
4	181¼n	177n-187	177n-187	—	NQ-210	—	—	177	185n	165n-185n	537½n	—	—
5	181¼n	180n-187n	180-187n	—	NQ-210	—	—	180n	200	165n-185n	528¾n	—	—
6	182¼n	182n-190	182-187	—	NQ-NQ	—	—	183n	200n	165n-185n	532¼n	—	—
7	183¼n	186n-190n	186-190n	—	NQ-210	—	—	185n	200n	165n-185n	543¼n	—	—
8	184¾n	188n-192n	188-192	—	NQ-210	—	—	190n	200n	165n-185n	546½n	—	—
11	185½n	190-195	190-195	—	NQ-210n	—	—	190n	210	210	560¼n	—	—
12	179¼n	184n-195	184n-195	—	NQ-210	—	—	192n	212	210n	544½n	—	—
13	176½n	186n-195	186-195	—	NQ-210n	—	—	192n	212n	210n	552¼n	—	—
14	178¾n	190n-195	190-195	—	NQ-215	—	—	187n	212	212	559½n	—	—
15	180¾n	186n-195	186-195	—	NQ-220	—	—	190n	215n	207-215	555n	—	—
18	167¾n	177n-195	177n-195	—	NQ-220n	—	—	190n	207-215n	207n-215	526n	—	—
19	172¾n	179n-195	179n-190	—	NQ-220	—	—	190n	207-215	207n-215n	537½n	—	—
20	171¾n	179n-195n	179n-193	—	NQ-220	—	—	190n	207n-215n	207n-215n	533n	—	—
21	175¾n	172n-193	172-193	—	NQ-220	—	—	190n	207n-208	207n-208	543¾n	—	—
22	179n	172n-193	172-193	—	NQ-220	—	—	188n	202-208	202-206	545½n	—	—
25	HOLIDAY — MEMORIAL DAY												
26	180¾n	172n-193	172n-193	—	NQ-220	—	—	187	200	195-200	538n	—	—
27	180¾n	158n-185n	158n-185	—	NQ-215	—	—	187	200n	195	545½n	—	—
28	180¼n	158n-180	158n-180	—	NQ-210	—	—	180	185-200n	185n-195n	542¾n	—	—
29	178¾n	158n-175	158n-175	—	NQ-210	—	—	180n	185-195	180n-190	540¾n	—	—

Daily Prices Reported For Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

JUNE 1987

		OATS		BARLEY					RYE			SUNFLOWERS	
		NO. 1 HEAVY	NO. 2 HEAVY	6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS				
DATE	No. 2 Yellow Corn	Mpls.	Mpls.	Glenn	Morex	Mpls. Speciality	Mpls.	Duluth	No. 1 Plump	No. 2	No. 1 Yellow Soybeans	Mpls.	Duluth
1	177¼n	156-175n	144-175n	NQ-210	—	—	—	180	180n-195n	180n-190n	544½n	—	—
2	178½n	160n-180	160-175	NQ-210	—	—	—	180n	180n-190	180	546¼n	—	—
3	180¾n	160n-180	160n-180	NQ-210	—	—	—	180	180-190n	180n	556¼n	—	—
4	179½n	170n-182	164-181	NQ-210	—	—	—	170n	180n-190n	180n	550n	—	—
5	179¼n	170n-180	160-180	NQ-210	—	—	—	170n	180n-185	180n	555½n	—	—
8	178¾n	170n-180n	162-180	NQ-210	—	—	—	170n	180n-185n	175	547¼n	—	—
9	176¾n	170n-178	158-178	NQ-210	—	—	—	170n	180	175n	548¾n	—	—
10	173n	170n-178	158n-178n	NQ-210	—	—	—	175n	165-170	165n	552¼n	—	—
11	173½n	142-170	142n-170n	NQ-210	—	—	—	175n	—	—	556½n	—	—
12	177¼n	147n-165n	147n-165	NQ-210	—	—	—	175	150	150	561½n	—	—
15	181½n	157n-167n	157n-167n	NQ-210	—	—	—	175n	150n	150n	582¾n	—	—
16	186½n	161n-167	161n-167	NQ-210	—	—	—	175n	150n	150n	578n	—	—
17	181½n	160n-167n	160-167	NQ-210	—	—	—	175	150n	150n	566½n	—	—
18	176½	165n-170	165-170	NQ-210	—	—	—	175n	150n	150n	557¼n	—	—
19	176¼n	165n-170n	165n-170n	NQ-210	—	—	—	175n	150n	150n	549½n	—	—
22	168¾n	150n-168	150n-165n	NQ-210	—	—	—	175n	150n	150n	524n	—	—
23	176¾n	154n-168n	154n-168	NQ-210	—	—	—	170n	150	150n	536¾n	—	—
24	182¼n	162n-170n	162-170	NQ-210	—	—	—	170n	150n	150n	550n	—	—
25	176n	159n-170	159-170	NQ-215	—	—	—	170n	150n	150n	54[illegible]	—	—
26	176¼n	159n-170n	159n-170n	NQ-215	—	—	—	170	170n	150n-170	544n	—	—
29	170¼n	—	—	NQ-215	—	—	—	170n	170n	150n-170n	532n	—	—
30	171½n	—	—	NQ-210	—	—	—	170n	170n	150n-170n	534¼n	—	—

Daily Prices Reported For Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

JULY 1987

		OATS		BARLEY					RYE			SUNFLOWERS	
		NO. 1 HEAVY	NO. 2 HEAVY	6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS				
DATE	No. 2 Yellow Corn	Mpls.	Mpls.	Glenn	Morex	Mpls. Speciality	Mpls.	Duluth	No. 1 Plump	No. 2	No. 1 Yellow Soybeans	Mpls.	Duluth
1	168¾n	156	153-155	—	NQ-210	—	—	170n	170n	150n-170n	529¼n	—	—
2	168¼n	156	153n-156	—	NQ-210	—	—	160n	170n	150n-170n	535n	—	—
3	HOLIDAY - OBSERVANCE FOURTH OF JULY												
6	165½n	158	156n-158	—	NQ-210	—	—	160	170n	150n-170n	543¾n	—	—
7	167¼n	158	156-158n	—	NQ-210	—	—	160n	170n	150n-170n	547n	—	—
8	162½n	158	156n-158	—	NQ-210n	—	—	165	170n	150n-170n	535	—	—
9	162n	158n	155-158	—	NQ-210	—	—	165	170n	170n	541n	—	—
10	162¾n	159-160n	159n-160	—	NQ-205	—	—	165	170	170	544¼n	—	—
13	159¾n	159n-160n	159n-160	—	NQ-205	—	—	165	175	170n	536¼n	—	—
14	157¼n	160n-162n	160n-162n	—	NQ-200	—	—	165n	175n	175	536¼n	—	—
15	158¾n	160n-167	160n-167	—	NQ-200	—	—	160n	170-175	170n-175	535¼n	—	—
16	158¼n	160n-167	160n-167n	—	NQ-190	—	—	160n	170-175	170n-175n	526½n	—	—
17	155½n	148n-169n	148-169	—	NQ-190	—	—	160n	160-175n	160-175	520¼n	—	—
20	158¾n	152n-164	152-164n	—	NQ-190	—	—	158n	165-170	160	536¾n	—	—
21	155n	148-164n	148-164n	—	NQ-190	—	158	155n	165n-170	160n	529½n	—	—
22	156¾n	148-160n	147-160	—	NQ-190	—	—	155n	165n-170	160n-165	526¾n	—	—
23	157½n	153n-162	153-160	—	NQ-190	—	—	155n	170	165n	532¼n	—	—
24	154¾n	156n-162	156-160	—	NQ-200	—	—	155n	170n	165n	536¼n	—	—
27	155½n	156n-165	155-165	—	NQ-200	—	—	155	170n	165n-170n	543½n	—	—
28	159¾n	164n-175	164-175	—	NQ-200	—	—	155n	170n	165n-170n	543¼n	—	—
29	153¼n	164n-181	164n-181	—	NQ-200	—	—	150n	170n	155n-165	532½n	—	—
30	156½n	164n-182	164n-181	—	NQ-190	—	—	150n	170	155n-165	530¼n	—	—
31	155½n	182-190	168-182	—	NQ-190	—	—	150	170	155n-165	531n	—	—

Daily Prices Reported For Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

AUGUST 1987

		OATS		BARLEY					RYE			SUNFLOWERS	
		NO. 1 HEAVY	NO. 2 HEAVY	6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS				
DATE	No. 2 Yellow Corn	Mpls.	Mpls.	Glenn	Morex	Mpls. Speciality	Mpls.	Duluth	No. 1 Plump	No. 2	No. 1 Yellow Soybeans	Mpls.	Duluth
3	152¼n	182	168n-182	—	NQ-180	—	—	145n	165-170n	155n-165	519n	—	—
4	143½n	168-182	165-182	—	NQ-180	—	—	145n	160-170n	155-165	512¾n	—	—
5	142n	162-178	159-178	—	NQ-180	—	—	152n	160n-170n	155n-170	511¾n	—	—
6	140¾n	162n-178	158-178	—	NQ-180	—	—	152n	160-180	160n-180	505¼n	—	—
7	140½n	164n-178	164-178	—	NQ-180	—	—	152n	160n-180	155-180	501¾n	—	—
10	139n	164n-178	164-178	—	NQ-180	—	—	152	160n-180n	155n-180n	503¼n	—	—
11	139¾n	164n-178	162-178	—	NQ-180	—	—	152	160n-180	155n-180n	507n	—	—
12	140n	178-180	170-180	—	NQ-180	—	—	152	165n-180	165n-180n	504n	—	—
13	141n	182	174-182	—	NQ-180	—	—	155	165n-175	165	504¾n	—	—
14	143½n	174-182	173-182	—	NQ-180	—	—	155n	165n-170	165n	503¾n	—	—
17	140½n	174n-182	173n-182	—	NQ-180	—	—	155	162n-170n	160-165n	506¼n	—	—
18	141n	174n-182	173n-182	—	NQ-180	—	—	155n	162n-170	160n-165n	505¼n	—	—
19	147½n	174-187	174-187	—	NQ-180	—	—	160n	162n-165	160-165	513¼n	—	—
20	144½n	182-187	178-187	—	NQ-180	—	—	165n	162n-170	160n-165n	511¾n	—	—
21	146½n	182-187	179-187	—	NQ-180	—	—	165n	162n-170n	160n-170n	514¼n	—	—
24	145n	184-187	179-187	—	NQ-180n	—	—	170n	162n-170n	160n-170n	511¾n	—	—
25	145n	184n-187	177-187	—	NQ-185	—	—	170n	162n-170n	160n-170n	509n	—	—
26	149¾n	190	180-190	—	NQ-185	—	—	175	162n-170	160n-170n	509¾n	—	—
27	151¼n	185-190	176-190	—	NQ-185n	—	—	185	162n-170	160n-170n	511n	—	—
28	148¾n	174-190	174-190	—	NQ-190	—	—	178n	162n-175	160n-170n	504¼n	—	—
31	147½n	174n-190	173-190	—	NQ-190	—	—	178	162n-175	160-170n	500¼n	—	—

Daily Prices Reported For Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

SEPTEMBER 1987

		OATS		BARLEY					RYE			SUNFLOWERS	
		NO. 1 HEAVY	NO. 2 HEAVY	6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS				
DATE	No. 2 Yellow Corn	Mpls.	Mpls.	Glenn	Morex	Mpls. Speciality	Mpls.	Duluth	No. 1 Plump	No. 2	No. 1 Yellow Soybeans	Mpls.	Duluth
1	146¼n	178n-190	178-190	—	NQ-200	—	—	175	162n-175n	155-175	500¼n	—	—
2	145¾n	182-190	178n-190	—	NQ-200	—	—	173	162n-175	155n-170	502¾n	—	—
3	145¾n	182n-190	181-190	—	NQ-200	—	—	174	170n-175n	170-175	501¾n	—	—
4	144¾n	184n-190	184-190	—	NQ-200	—	—	174n	170n-175n	170n-175n	507½n	—	—
7	HOLIDAY - LABOR DAY												
8	148n	184n-190	181-190	—	NQ-200	—	—	175n	170n-175n	170n-175	508½n	—	—
9	149¾n	184n-190	182-190	—	NQ-200	—	—	175n	170n-175n	170n-175n	508½n	—	—
10	150n	184n-190	184-190	—	NQ-200	—	—	175n	170n-180	170n-175n	514¼n	—	—
11	149¼n	184n-190	181-190	—	NQ-200	—	—	173	170n-180n	170n-175n	515n	—	—
14	151n	184n-193	180-193	—	NQ-200	—	—	173	170n-180n	170n-180n	516½n	—	—
15	151½n	184n-193	182-193	—	NQ-200	—	—	173	175-180	170n-180	510n	—	—
16	155¼n	190n-193	183-193	—	NQ-200	—	—	175	175n-180	170n-180	517n	—	—
17	154¾n	190-193	183n-193	—	NQ-200	—	—	174	175n-180n	170n-180	515¾n	—	—
18	154½n	190-193	183n-193	—	NQ-20	—	—	174	175n-185	175n-185	515¼n	—	—
21	152¼n	190-193	183n-193	—	NQ-200	—	—	174	175n-185	175n-185	511¾n	—	—
22	149¾n	190-193	183n-193	—	NQ-200	—	—	175	175n-185n	175n-185	508n	—	—
23	148½n	178-190	175-190	—	NQ-200	—	—	180n	175n-185	175n-185n	510n	—	—
24	145¾n	178n-185	175n-185	—	NQ-200	—	—	180	175n-185n	175n-185n	504¼n	—	—
25	146¼n	178n-185n	175n-185	—	NQ-200	—	—	178	175n-185n	175n-185n	500¼n	—	—
28	150½n	178n-185	175n-185	—	NQ-200	—	—	178n	180-185n	175n-185	501	—	—
29	153n	181	181-185	—	NQ-205	—	—	178n	180n-185	175n-185n	503n	—	—
30	151¾n	185	178-185	—	NQ-205	—	—	180n	180n-185n	175n-185	506n	—	—

Daily Prices Reported For Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers
(Includes Local and Diversion Points)
OCTOBER 1987

		OATS		BARLEY					RYE			SUNFLOWERS	
		NO. 1 HEAVY	NO. 2 HEAVY	6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS				
DATE	No. 2 Yellow Corn	Mpls.	Mpls.	Glenn	Morex	Mpls. Speciality	Mpls.	Duluth	No. 1 Plump	No. 2	No. 1 Yellow Soybeans	Mpls.	Duluth
1	158¼n	190	178-190	—	NQ-210	—	—	180	180n-185n	175n-185n	518½n	—	—
2	157n	190-192	190-192	—	NQ-210	—	—	180n	180n-185n	175n-185n	514¼n	—	—
5	156n	192n-200n	192-200	—	NQ-210	—	—	180n	180n-185	175n-185n	508¾n	—	—
6	153½n	198-202n	192n-202	—	NQ-210	—	—	180n	185n-190	175n-185n	507¾n	—	—
7	152n	198-202	195-202	—	NQ-210	—	—	180n	190n-195	175n-185n	510½n	—	—
8	149¾n	202	188-202	—	NQ-215	—	—	180n	190n-195n	—	502¼n	—	—
9	148¼n	202-205	188-202	—	NQ-215	—	—	178n	200	—	499¼n	—	—
12	144¼n	202	183-202	—	NQ-215	—	—	180n	200n	—	492½n	—	—
13	147¾n	202n	189-202	—	NQ-215n	—	—	182n	205n	—	495½n	—	—
14	150¼n	197-205	189n-202	—	NQ-210	—	—	184n	220n	205n	502½n	—	—
15	155½n	205	205	—	NQ-210	—	—	187n	220n	205n	512¾n	—	—
16	154¼n	205-208	205-208	—	NQ-210	—	—	187	220n	210	505¾n	—	—
19	152¼n	200-208	200n-208n	—	NQ-210	—	—	187	220n	210n	489½n	—	—
20	163¼n	205-208	187-208	—	NQ-210	—	—	180n	220n	210n	505n	—	—
21	166¼n	205-208	195-208	—	NQ-210	—	—	180n	220	220	510¼n	—	—
22	166n	205-208	205-208	—	NQ-210	—	—	175n	220	210	516½n	—	—
23	164¼n	198-208	198-208	—	NQ-210	—	—	175n	205	205	518½n	—	—
26	168½n	187n-200	187-200	—	NQ-210	—	—	170n	200-205	—	518½n	—	—
27	169n	187n-197	187n-196	—	NQ-210	—	—	170n	200n-205n	190-200	519¾n	—	—
28	167¾n	190n-197	190-197	—	NQ-210	—	—	170n	200n-205n	190n-200n	520¾n	—	—
29	167n	190n-197	190n-197	—	NQ-210	—	—	170n	200	190n-200n	519¼n	—	—
30	166½n	190n-197	187-196	—	NQ-210	—	—	170n	195n	190n-195n	520n	—	—

Daily Prices Reported For Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers
(Includes Local and Diversion Points)
NOVEMBER 1987

		OATS		BARLEY					RYE			SUNFLOWERS	
		NO. 1 HEAVY	NO. 2 HEAVY	6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS				
DATE	No. 2 Yellow Corn	Mpls.	Mpls.	Glenn	Morex	Mpls. Speciality	Mpls.	Duluth	No. 1 Plump	No. 2	No. 1 Yellow Soybeans	Mpls.	Duluth
2	166¼n	190n-197	187n-196	—	NQ-210	—	—	170n	165-195	165n-195n	514¾n	—	—
3	162¾n	193-197	193n-197	—	NQ-210	—	—	170n	165n-195n	—	511¾n	—	—
4	165¼n	197-200	195-200	—	NQ-210	—	—	185n	165n-195n	165n-195	519¼n	—	—
5	168n	200	190-200	—	NQ-210	—	—	180n	165n-195n	165n-195n	527n	—	—
6	167¼n	200	200	—	NQ-210	—	—	187n	165n-195n	165n-195n	532½n	—	—
9	166n	200	200	—	NQ-210	—	—	188n	165n-195n	165-195n	532¼n	—	—
10	168½n	202-204	200-202	—	NQ-210	—	—	182n	165n-195n	165n-195n	532¼n	—	—
11	168¾n	202-204	202-204	—	NQ-210	—	—	182	165n-195n	165n-195n	528½n	—	—
12	167¾n	204	204	—	NQ-210	—	—	185	165n-195n	165n-195n	538½n	—	—
13	171½n	202-204	202n-204	—	NQ-210	—	—	185n	165n-200n	165-200	544¾n	—	—
16	172n	206	200-206	—	NQ-210	—	—	187n	165n-200n	165n-200n	541¾n	—	—
17	175n	206	206	—	NQ-210	—	—	187n	165n-200n	165n-200n	553n	—	—
18	175¼n	208-212	208-212	—	NQ-210	—	—	188n	165n-205	165n-205	549¾n	—	—
19	175½n	208-212	208n-212	—	NQ-210	—	—	185n	165n-205n	165n-205	554½n	—	—
20	175n	212-215	210-215	—	NQ-210	—	—	185	165n-205n	165n-205n	566½n	—	—
23	177½n	215-217	208-217	—	NQ-210	—	—	175n	165n-205n	165n-205n	559¼n	—	—
24	176¼n	215	208n-215	—	NQ-210	—	—	175n	165n-205n	165n-205n	565n	—	—
25	177½n	215	212-215	—	NQ-210	—	—	180n	—	—	568n	—	—
26	HOLIDAY - THANKSGIVING												
27	178¾n	212-217	207-217	—	NQ-210	—	—	180n	—	—	576¾n	—	—
30	176½n	215-217	215	—	NQ-210	—	—	180n	205n	—	570¼n	—	—

Daily Prices Reported For Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

DECEMBER 1987

		OATS		BARLEY					RYE			SUNFLOWERS	
		NO. 1 HEAVY	NO. 2 HEAVY	6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS				
DATE	No. 2 Yellow Corn	Mpls.	Mpls.	Glenn	Morex	Mpls. Speciality	Mpls.	Duluth	No. 1 Plump	No. 2	No. 1 Yellow Soybeans	Mpls.	Duluth
1	175¼n	217	206-217	—	NQ-210	—	—	175n	170-205n	170-200	578n	—	—
2	172¾n	215-217	206n-215	—	NQ-210	—	—	175n	170n-205n	170n-200n	564n	—	—
3	171¼n	210	204-210	—	NQ-210	—	—	175	170n-205n	170n-200n	564½n	—	—
4	167¾n	210	199-210	—	NQ-210	—	—	175n	180-205	170n-205	552n	—	—
7	168¾n	197-205	197-205	—	NQ-210	—	—	175n	180n-210n	170n-210n	554¾n	—	—
8	168n	203-205	199-205	—	NQ-210	—	—	175n	180n-210n	170n-210n	552¼n	—	—
9	171½n	203-205	201-205	—	NQ-210	—	—	175n	180n-210n	170n-210n	558¾n	—	—
10	169½n	202-205	202n-205	—	—	—	—	175n	180n-210n	170n-210n	566½n	—	—
11	166¾n	202-205	199-205	—	NQ-210	—	—	175n	180n-210	170n-210n	558n	—	—
14	169½n	198-205	198-205n	—	NQ-210	—	—	175n	180n-210	170n-210	556¾n	—	—
15	166½n	198n-202	196-202	—	NQ-210	—	—	175n	180n-210	170n-210	551½n	—	—
16	163¼n	196-200	193-198	—	NQ-210	—	—	175n	180-210n	170n-210	549n	—	—
17	166½n	196-200	195-200	—	NQ-210	—	—	175n	180n-210n	170n-210n	559¼n	—	—
18	164n	198-202	197-202	—	NQ-210	—	—	175n	180n-210n	170n-210n	561½n	—	—
21	163¾n	198n-202	197n-202	—	NQ-210n	—	—	175n	180n-210n	165-210n	571¾n	—	—
22	167n	200-204	200n-204	—	NQ-210	—	—	175n	180n-215n	165n-215	569n	—	—
23	167¾n	200n-204n	200n-204n	—	NQ-210n	—	—	175n	180n-215n	165n-215	577½n	—	—
24	167½n	198-204	198n-204n	—	NQ-200	—	—	170n	180n-210	165n-210n	572¾n	—	—
25	HOLIDAY - CHRISTMAS												
28	165¾n	198n-204n	198n-204	—	NQ-210	—	—	170n	180n-210	165n-210n	563¼n	—	—
29	164½n	198n-205	198n-204n	—	NQ-210	—	—	170n	180n-210	165n-210n	571½n	—	—
30	163¼n	198n-207n	198n-207	—	NQ-210	—	—	170n	180n-210	165n-210n	574½n	—	—
31	162¾n	198n-207	198n-207	—	NQ-210n	—	—	170n	180n-210n	165n-210n	579n	—	—

MONTHLY AVERAGE CASH GRAIN PRICES

(Cents per bushel, delivered Minneapolis)

No. 1 Dark Northern Spring Wheat-14% Protein

YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YEARLY AVERAGE
1978	294	290	303	323	327	321	311	313	326	341	347	332	319
1979	330	336	342	345	373	432	442	419	429	445	429	417	395
1980	407	408	402	396	431	433	469	455	456	482	495	477	443
1981	481	478	467	480	477	456	450	425	423	430	438	422	452
1982	428	421	416	425	420	413	416	396	402	400	408	396	412
1983	393	392	408	440	440	439	438	434	433	433	425	421	425
1984	417	408	424	437	445	445	434	407	397	403	402	392	418
1985	390	392	394	409	402	399	377	356	376	391	409	416	393
1986	397	390	400	417	403	317	300	286	285	298	309	304	342
1987	308	313	319	317	324	307	294	294	304	315	311	313	310

No. 1 Yellow Soybeans

YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YEARLY AVERAGE
1978	554	546	635	666	694	667	646	632	624	648	640	648	633
1979	658	704	720	703	706	748	734	693	668	612	623	610	682
1980	594	606	573	564	590	595	693	718	776	790	860	759	677
1981	729	712	723	762	753	703	727	671	629	614	615	598	686
1982	606	599	600	634	647	620	616	567	542	518	558	554	588
1983	563	574	590	627	619	600	650	816	793	819	801	776	686
1984	739	711	776	788	851	799	679	650	608	609	605	585	699
1985	582	579	593	598	579	576	555	523	514	497	516	517	551
1986	528	523	537	—	535	532	522	499	485	467	483	475	508
1987	480	473	482	503	542	551	535	508	508	509	545	564	517

No. 2 Yellow Corn

YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YEARLY AVERAGE
1978	203	208	223	238	244	238	215	204	196	203	208	208	216
1979	210	217	221	235	246	267	274	246	244	244	236	241	240
1980	219	226	223	240	250	255	283	307	307	308	326	319	272
1981	323	316	322	334	331	317	321	291	251	254	238	231	294
1982	239	239	247	264	265	263	254	229	225	205	228	226	240
1983	233	259	287	311	313	315	325	345	344	328	326	311	308
1984	306	302	332	345	346	346	334	322	299	273	261	250	310
1985	257	262	273	279	274	271	265	242	239	222	232	234	254
1986	229	226	229	232	247	242	192	156	137	132	147	144	193
1987	140	136	150	161	179	177	160	144	150	158	172	167	158

No. 2 Heavy Oats

YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YEARLY AVERAGE
1978	132	132	133	140	143	136	124	128	136	139	147	140	136
1979	147	154	160	148	155	168	157	147	155	165	167	159	157
1980	152	150	148	152	162	166	180	170	186	196	221	216	175
1981	220	225	223	221	223	218	202	199	202	209	228	210	215
1982	223	226	216	221	216	212	187	153	151	151	167	167	191
1983	167	163	163	173	171	167	160	179	194	200	197	194	177
1984	198	182	187	189	196	192	184	177	179	184	192	187	187
1985	181	182	179	173	165	159	144	123	124	119	132	139	142
1986	137	130	127	116	122	118	105	112	129	139	172	166	131
1987	164	156	146	159	184	164	161	177	185	197	205	202	175

MONTHLY AVERAGE CASH GRAIN PRICES

(Cents per bushel)

No. 1 Flaxseed

YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YEARLY AVERAGE
1978	461	451	478	530	578	625	522	547	576	570	599	575	543
1979	617	663	722	754	751	799	723	700	671	612	584	616	684
1980	614	647	644	595	624	650	715	770	765	782	823	804	703
1981	816	819	792	811	842	806	785	762	702	699	741	761	778
1982	751	757	747	735	728	702	690	597	593	570	571	552	666
1983	536	537	523	522	619	566	558	615	793	765	709	692	620
1984	750	752	754	752	770	719	639	668	625	626	651	676	699
1985	700	700	691	731	729	701	661	631	614	564	525	538	649
1986	540	--	--	--	--	--	--	--	--	--	--	--	--
1987	--	--	--	--	--	--	--	--	--	--	--	--	--

Oil Sunflower Seed - Minneapolis

YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YEARLY AVERAGE
1978	992	1000	1076	--	--	--	990	1004	1066	1092	1106	1138	1052
1979	1192	--	1347	--	--	--	--	1040	983	950	948	883	1049
1980	908	--	--	--	915	912	1097	1143	--	--	1184	1178	1048
1981	1163	1141	1141	1222	1271	1248	1232	1196	1089	1079	1106	1111	1167
1982	1195	1221	1155	1230	1222	1114	1062	--	--	890	901	886	1088
1983	--	907	911	986	1004	1008	1058	1330	1551	1436	1370	1452	1183
1984	1500	1302	1458	1578	--	--	--	--	--	1155	1161	1128	1326
1985	1140	1149	1180	1284	--	1207	1076	940	874	815	860	949	1042
1986	925	777	--	--	--	--	--	--	--	--	--	--	851
1987	--	--	--	--	--	--	--	--	--	--	--	--	--

No. 2 Rye

YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YEARLY AVERAGE
1978	269	282	294	287	322	293	259	222	236	233	247	244	266
1979	237	241	236	238	244	273	279	247	235	257	249	245	248
1980	245	235	235	218	244	266	297	287	292	307	344	340	276
1981	352	363	389	387	396	394	352	330	356	370	374	370	369
1982	394	414	375	426	410	397	342	276	286	260	261	256	341
1983	251	246	231	250	244	232	227	256	265	256	254	252	247
1984	251	245	250	260	258	244	227	209	207	206	221	227	234
1985	231	230	235	236	235	248	210	215	223	233	248	259	234
1986	246	228	226	226	219	178	156	151	160	168	173	202	194
1987	195	185	185	173	196	163	165	165	175	198	199	189	182

Oil Sunflower Seed - Duluth

YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YEARLY AVERAGE
1978	944	1019	1138	1342	1270	1131	1000	1017	1085	1114	1127	1056	1112
1979	1205	1308	1357	1381	1380	1438	1445	--	1095	1018	965	867	1224
1980	890	917	--	864	936	937	1163	1186	1132	1115	1220	1162	1047
1981	1153	1136	1148	1233	1286	1256	1244	1245	1105	1081	1143	1121	1179
1982	1199	1258	1229	1282	1250	1113	1089	--	--	921	931	919	1119
1983	--	914	904	993	1016	1022	1064	1331	1558	1465	1415	1491	1198
1984	1512	1339	1506	1683	1905	--	--	--	--	1168	1173	1122	1426
1985	1093	1110	1212	1313	1310	1231	1120	1017	--	843	750	916	1083
1986	923	813	835	835	824	799	--	--	--	--	--	--	822
1987	--	--	--	--	--	--	--	--	--	--	--	--	--

Source: U.S.D.A. Grain Market News

*Cents per CWT

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

JANUARY 1987

Date	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				TOTAL
	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	
1	HOLIDAY - NEW YEAR'S DAY																																				
2	2	41	3	46	0	61	0	61	0	0	0	0	0	6	0	6	0	52	0	52	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	167
5	0	96	47	143	0	74	3	77	0	1	0	1	1	5	3	9	0	47	68	115	0	5	7	12	0	1	0	1	0	0	0	0	0	4	0	4	362
6	4	128	50	182	0	69	0	69	0	4	0	4	0	10	16	26	1	67	5	73	0	4	5	9	0	0	0	0	0	0	0	0	0	0	0	0	363
7	1	123	3	127	0	47	0	47	0	1	0	1	2	13	9	24	1	98	7	106	0	2	1	3	0	1	0	1	0	0	0	0	0	0	0	0	309
8	1	129	66	196	0	146	3	149	0	0	3	3	2	5	6	13	0	83	11	94	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	459
9	0	104	28	132	0	129	1	130	0	31	0	31	0	18	7	25	1	80	7	88	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	409
12	5	100	61	166	0	72	4	76	0	5	3	8	9	15	8	32	2	72	12	86	0	0	2	2	0	0	0	0	0	1	0	1	0	1	0	1	372
13	5	82	9	96	0	86	1	87	0	4	0	4	0	13	1	14	3	90	23	116	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	317
14	13	186	31	230	0	72	0	72	0	0	0	0	3	4	9	16	0	86	21	107	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	425
15	2	81	59	142	0	114	1	115	0	14	0	14	5	3	12	20	4	58	1	63	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	356
16	0	86	30	116	0	69	2	71	0	0	0	0	0	16	8	24	0	43	8	51	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	262
19	0	133	48	181	0	146	5	151	0	53	2	55	0	15	16	31	0	78	6	84	0	0	6	6	0	0	0	0	0	0	0	0	0	0	0	0	508
20	1	26	10	37	0	45	0	45	0	0	0	0	1	4	12	17	4	76	3	83	0	0	4	4	0	0	0	0	0	0	0	0	0	1	0	1	187
21	17	55	45	117	0	67	3	70	0	14	1	15	2	2	7	11	4	56	6	66	0	1	3	4	0	0	0	0	0	0	0	0	0	0	1	1	284
22	1	98	57	156	0	56	0	56	0	5	0	5	0	3	10	13	1	37	10	48	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	279
23	9	97	26	132	0	109	1	110	0	34	0	34	8	5	5	18	1	49	7	57	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	352
26	0	85	13	98	0	145	12	157	0	6	0	6	0	5	14	19	1	54	2	57	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	337
27	21	61	33	115	0	72	8	80	0	5	0	5	0	9	4	13	0	52	9	61	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	274
28	7	110	42	159	0	108	11	119	0	5	0	5	5	5	8	18	3	60	12	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	376
29	14	138	32	184	0	204	5	209	0	29	0	29	2	0	10	12	2	41	0	43	0	1	0	1	0	0	0	0	0	1	0	1	0	5	0	5	484
30	10	88	21	119	0	80	7	87	0	33	0	33	0	14	11	25	0	69	11	80	0	0	0	0	0	0	0	0	0	18	0	18	0	0	0	0	362
TOTAL	113	2,047	714	2,874	0	1,971	67	2,038	0	244	9	253	40	170	176	386	28	1,348	229	1,605	0	16	37	53	0	2	0	2	0	20	0	20	0	12	1	13	7,244

Also received: 11 Millet, 1 Milo and 1 Buckwheat

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

FEBRUARY 1987

	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				
Date	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	TOTAL
2	11	65	36	112	0	46	6	52	0	1	3	4	0	4	5	9	1	44	5	50	0	0	0	0	0	0	0	0	0	52	0	52	0	0	0	0	279
3	30	111	19	160	0	89	5	94	0	4	0	4	1	1	9	11	1	53	2	56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	325
4	15	84	10	109	0	71	32	103	0	0	0	0	0	2	9	11	0	122	5	127	0	1	0	1	0	0	0	0	0	0	0	0	0	42	0	42	393
5	19	87	31	137	0	156	0	156	0	0	2	2	0	10	7	17	1	48	23	72	0	1	2	3	0	0	0	0	0	0	0	0	0	7	0	7	394
6	3	96	17	116	0	97	4	101	0	0	0	0	1	10	7	18	4	51	6	61	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	296
9	0	143	41	189	0	178	4	182	0	0	0	0	0	10	9	19	0	62	28	90	0	0	2	2	0	0	0	0	0	0	0	0	0	5	0	5	487
10	17	190	19	226	0	110	8	118	0	2	0	2	4	4	1	9	4	112	11	127	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	484
11	15	170	62	247	0	100	6	106	0	0	0	0	2	9	6	17	2	103	35	140	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	512
12	33	132	78	243	0	107	4	111	0	2	2	4	2	6	6	14	10	105	13	128	0	0	4	4	0	1	0	1	0	0	0	0	0	7	0	7	512
13	17	77	24	118	0	122	0	122	0	1	1	2	1	7	12	20	4	51	17	72	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	335
16	HOLIDAY-PRESIDENT'S DAY																																				
17	9	209	75	293	0	184	3	187	0	0	57	57	2	6	14	22	1	122	13	136	0	2	4	6	0	1	0	1	0	0	0	0	0	1	0	1	703
18	36	221	5	262	0	126	0	126	0	2	4	6	2	9	0	11	2	77	7	86	0	1	1	2	0	0	0	0	0	0	0	0	0	6	0	6	499
19	0	122	38	160	0	50	0	50	0	4	0	4	0	10	2	12	0	47	10	57	0	1	2	3	0	0	0	0	0	0	0	0	0	25	0	25	311
20	4	196	37	237	0	50	0	50	0	0	6	6	1	6	8	15	0	76	5	81	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0	13	402
23	16	161	62	239	0	110	32	142	0	0	0	0	6	7	9	22	4	37	29	70	0	0	4	4	0	1	0	1	0	0	0	0	0	36	0	36	514
24	23	135	58	216	0	65	0	65	0	5	0	5	8	4	4	16	3	52	16	71	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	376
25	9	145	30	184	0	53	1	54	0	0	0	0	0	2	2	4	0	89	15	104	1	0	1	2	0	0	0	0	0	0	0	0	0	2	0	2	350
26	0	51	81	132	0	82	14	96	0	0	0	0	0	3	4	7	2	57	4	63	0	0	0	0	0	1	0	1	0	0	0	0	0	32	0	32	331
27	32	67	37	136	0	49	17	66	0	0	3	3	0	1	7	8	0	42	3	45	0	0	2	2	0	1	0	1	0	0	0	0	0	25	0	25	286
TOTAL	289	2,467	760	3,516	0	1,845	136	1,981	0	21	78	99	30	111	121	262	39	1,350	247	1,636	1	7	25	33	0	6	0	6	0	52	0	52	0	204	0	204	7,789

Also Received: 5 Millet and 2 Milo.

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

MARCH 1987

Date	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				TOTAL
	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	
2	17	97	16	130	0	49	0	49	0	0	0	0	2	1	1	4	1	20	3	24	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	208
3	0	71	16	87	0	99	3	102	0	0	0	0	0	5	2	7	0	79	0	79	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	277
4	7	101	10	118	0	90	0	90	0	0	0	0	0	1	8	9	1	30	0	31	0	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	251
5	3	50	20	73	0	60	1	61	0	0	1	1	1	0	4	5	0	36	3	39	0	0	4	4	0	0	0	0	0	0	0	0	0	0	2	2	185
6	19	89	31	139	0	129	5	134	0	0	0	0	0	4	1	5	4	84	41	129	0	2	2	4	0	0	0	0	0	0	0	0	0	0	0	0	411
9	2	105	50	157	0	133	4	137	0	0	5	5	0	6	1	7	1	82	1	84	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	393
10	8	76	19	103	0	215	1	216	0	0	1	1	2	0	2	4	1	26	1	28	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	354
11	0	92	62	154	0	130	6	136	0	0	2	2	0	1	5	6	0	82	1	83	0	1	7	8	0	0	0	0	0	0	0	0	0	0	0	0	389
12	10	78	37	125	0	58	0	58	0	0	0	0	0	3	1	4	0	54	4	58	0	0	6	6	0	0	0	0	0	0	0	0	0	30	0	30	281
13	6	83	7	96	0	83	6	89	0	0	0	0	0	1	1	2	3	49	2	54	0	1	4	5	0	8	0	8	0	0	0	0	0	14	2	16	270
16	0	101	21	122	0	160	11	171	0	6	2	8	0	1	0	1	5	92	16	113	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	417
17	17	49	26	92	0	109	2	111	0	0	2	2	4	0	1	5	2	70	1	73	0	0	3	3	0	1	0	1	0	1	0	1	0	3	0	3	291
18	11	113	14	138	0	48	1	49	0	1	0	1	0	1	1	2	5	96	1	102	0	0	8	8	0	0	0	0	0	0	0	0	0	0	0	0	300
19	6	64	8	78	0	88	9	97	0	0	0	0	1	1	1	3	0	46	3	49	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	229
20	1	104	43	148	0	85	2	87	0	0	4	4	2	1	2	5	6	40	18	64	0	0	5	5	0	2	0	2	0	2	0	2	0	3	0	3	320
23	6	74	55	135	0	87	2	89	0	0	18	18	1	2	0	3	2	53	32	87	0	1	1	2	0	0	0	0	0	1	0	1	0	2	0	2	337
24	16	68	15	99	0	96	2	98	0	2	5	7	1	1	1	3	3	97	7	107	0	0	1	1	0	1	0	1	0	0	0	0	0	0	0	0	316
25	7	66	1	74	0	31	0	31	0	8	0	8	0	0	0	0	0	90	0	90	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	203
26	12	71	16	99	0	37	0	37	0	2	1	3	0	2	1	3	2	67	33	102	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	247
27	8	83	28	119	0	30	0	30	0	1	2	3	0	2	4	6	1	38	30	69	0	2	0	2	0	0	0	0	0	0	0	0	0	6	0	6	235
30	12	149	19	180	0	59	0	59	0	1	1	2	0	1	1	2	2	27	8	37	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	11	291
31	4	65	35	104	0	27	9	36	0	0	0	0	0	2	1	3	2	81	3	86	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	231
TOTAL	172	1,849	549	2,570	0	1,903	64	1,967	0	21	44	65	14	36	39	89	41	1,339	208	1,588	0	8	52	60	0	13	0	13	0	4	0	4	0	76	4	80	6,436

Also received: 1 Millet, 3 Milo and 1 Buckwheat.

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

APRIL 1987

Date	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				TOTAL
	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	
1	8	120	14	142	0	57	2	59	0	3	33	36	0	3	4	7	1	68	14	83	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	327
2	3	80	20	103	0	90	6	96	0	0	8	8	0	3	3	6	4	71	9	84	0	0	2	2	0	0	0	0	0	1	0	1	0	0	0	0	300
3	17	88	24	129	0	20	2	22	0	3	3	6	2	2	2	6	17	47	15	79	0	0	0	0	0	0	0	0	0	0	0	0	0	27	0	27	269
6	6	67	33	106	0	56	9	65	0	3	2	5	0	2	4	6	0	87	4	91	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	276
7	12	128	46	186	0	27	7	34	0	1	0	1	0	0	5	5	3	47	40	90	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	1	318
8	7	56	46	109	0	117	3	120	0	0	2	2	4	2	1	7	3	48	7	58	0	1	5	6	0	0	0	0	0	0	0	0	0	7	0	7	309
9	4	44	30	78	0	46	3	49	0	2	8	10	0	2	1	3	0	91	2	93	0	0	2	2	0	0	0	0	0	0	0	0	0	6	0	6	241
10	11	26	34	71	0	22	9	31	0	0	2	2	6	3	2	11	0	80	30	110	0	0	1	1	0	0	0	0	0	0	3	3	0	26	0	26	255
13	16	100	31	147	0	61	5	66	0	0	0	0	0	6	1	7	1	90	9	100	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	325
14	19	70	15	104	0	62	0	62	0	36	0	36	1	2	0	3	7	30	4	41	0	1	0	1	0	0	0	0	0	0	0	0	0	55	0	55	302
15	9	98	35	142	0	37	0	37	0	15	0	15	2	6	0	8	2	110	4	116	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	320
16	7	75	45	127	0	60	2	62	0	10	5	15	0	6	1	7	1	122	26	149	0	0	0	0	0	0	0	0	0	0	0	0	0	20	0	20	380
17	HOLIDAY - GOOD FRIDAY																																				
20	11	161	44	216	1	115	7	123	3	27	10	40	1	3	3	7	0	131	18	149	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	539
21	5	107	48	160	2	40	3	45	0	11	0	11	0	7	2	9	1	37	0	38	0	3	0	3	0	0	0	0	0	0	0	0	0	6	0	6	272
22	20	121	12	153	0	39	2	41	0	0	0	0	0	2	1	3	0	53	4	57	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	2	257
23	6	118	23	147	0	31	2	33	0	0	0	0	1	0	2	3	1	63	2	66	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	251
24	15	104	37	156	0	58	2	60	0	0	0	0	2	2	2	6	0	44	29	73	0	0	0	0	0	0	0	0	0	0	2	2	0	6	0	6	303
27	15	131	45	191	0	44	3	47	0	1	0	1	0	2	1	3	3	19	1	23	0	0	0	0	0	0	0	0	0	0	3	3	0	3	0	3	271
28	10	113	19	142	0	17	3	20	0	1	0	1	0	4	0	4	4	21	5	30	0	3	0	3	0	0	0	0	0	0	0	0	0	1	0	1	201
29	2	81	35	118	0	8	7	15	0	0	0	0	0	0	1	1	0	30	2	32	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	167
30	10	97	28	135	0	20	3	23	0	0	3	3	0	0	1	1	0	32	8	40	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	204
TOTAL	213	1,985	664	2,862	3	1,027	80	1,110	3	113	76	192	19	57	37	113	48	1,321	233	1,602	0	9	19	28	0	0	0	0	0	1	10	11	0	167	2	169	6,087

Also received: 4 Millet.

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

MAY 1987

Date	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				TOTAL
	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	
1	3	75	18	96	0	22	2	24	0	0	0	0	2	0	1	3	0	11	4	15	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	140
4	6	200	49	255	0	29	2	31	0	0	0	0	0	3	2	5	0	33	2	35	0	0	1	1	0	0	0	0	0	0	0	0	0	4	0	4	331
5	5	94	31	130	0	48	1	49	0	2	0	2	0	4	2	6	0	69	5	74	0	1	0	1	0	0	0	0	0	0	0	0	0	5	0	5	267
6	24	78	44	146	0	74	0	74	0	0	0	0	1	10	6	17	1	51	34	86	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	327
7	1	131	49	181	0	64	1	65	0	0	0	0	2	1	1	4	0	50	9	59	0	1	0	1	0	0	0	0	0	0	0	0	0	5	0	5	315
8	13	116	21	150	0	8	6	14	0	0	3	3	1	8	3	12	0	51	16	67	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	247
11	8	140	74	222	0	92	4	96	0	5	2	7	5	8	5	18	3	81	21	105	0	3	2	5	0	0	0	0	0	0	0	0	0	0	0	0	453
12	23	114	65	202	2	17	0	19	0	4	0	4	4	11	6	21	5	34	5	44	0	0	1	1	0	0	0	0	0	0	0	0	0	26	0	26	317
13	27	244	101	372	0	22	0	22	0	0	0	0	1	13	6	20	2	49	36	87	0	0	6	6	0	0	0	0	0	0	0	0	0	25	0	25	532
14	0	241	35	276	0	23	0	23	0	0	0	0	0	6	4	10	1	54	6	61	1	2	1	4	0	0	0	0	0	0	0	0	0	1	0	1	375
15	26	153	23	202	0	13	0	13	0	0	4	4	8	12	9	29	1	36	4	41	0	5	1	6	0	1	0	1	0	0	0	0	0	31	0	31	327
18	27	250	110	387	0	56	4	60	0	0	0	0	3	28	3	34	0	118	7	125	1	2	2	5	0	0	0	0	0	5	0	5	0	2	0	2	618
19	25	115	47	187	0	47	10	57	0	0	0	0	7	9	7	23	2	69	43	114	0	1	5	6	0	0	0	0	0	0	0	0	0	17	2	19	406
20	26	127	99	252	0	34	4	38	0	0	0	0	3	10	1	14	3	81	7	91	0	1	6	7	0	2	0	2	0	0	0	0	0	27	0	27	431
21	25	105	61	191	0	27	2	29	0	0	6	6	6	4	10	20	3	61	6	70	0	5	2	7	0	0	0	0	0	0	0	0	0	8	0	8	331
22	25	58	22	105	0	67	3	70	0	0	5	5	4	3	5	12	15	52	11	78	0	10	2	12	0	0	0	0	0	0	0	0	0	33	0	33	315
25	HOLIDAY - MEMORIAL DAY																																				
26	33	220	20	273	0	66	14	80	0	1	1	2	8	5	3	16	0	68	6	74	0	2	5	7	0	0	0	0	0	1	0	1	0	5	0	5	458
27	28	265	45	338	0	51	5	56	0	0	0	0	1	6	4	11	0	80	43	123	0	0	1	1	0	0	0	0	0	0	0	0	0	3	0	3	532
28	37	386	49	472	0	82	24	106	0	1	1	2	1	7	11	19	1	57	11	69	0	1	3	4	0	1	0	1	0	4	0	4	0	1	0	1	678
29	12	210	49	271	2	71	18	91	0	0	4	4	3	8	4	15	7	84	19	110	0	3	9	12	0	0	0	0	0	0	0	0	0	0	0	0	503
TOTAL	374	3,322	1,012	4,708	4	913	100	1,017	0	13	26	39	60	156	93	309	44	1,189	295	1,528	2	37	47	86	0	5	0	5	0	10	2	12	0	197	2	199	7,903

Also received: 1 Buckwheat.

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

JUNE 1987

Date	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				TOTAL
	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	
1	40	81	56	177	0	66	5	71	0	4	5	9	6	3	1	10	2	78	10	90	0	1	3	4	0	0	0	0	0	0	0	0	0	10	0	10	371
2	11	136	9	156	0	61	0	61	0	0	1	1	0	4	3	7	4	148	17	169	0	1	1	2	0	1	0	1	0	0	0	0	0	11	0	11	408
3	23	215	16	254	0	55	3	58	0	0	0	0	0	8	2	10	0	92	7	99	0	1	0	1	0	0	0	0	0	1	1	2	0	6	0	6	430
4	22	195	60	277	0	67	2	69	0	1	0	1	3	3	4	10	1	60	43	104	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	462
5	14	86	61	161	0	50	5	55	0	2	0	2	2	3	3	8	0	88	10	98	0	2	4	6	0	0	0	0	0	0	0	0	0	1	0	1	331
8	13	201	35	249	0	86	4	90	0	0	4	4	4	3	2	9	7	160	9	176	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	530
9	10	156	65	231	0	67	5	72	0	0	0	0	2	9	1	12	6	107	19	132	0	1	3	4	0	0	0	0	0	0	0	0	0	0	0	0	451
10	43	218	27	288	0	71	7	78	0	0	0	0	5	5	5	15	2	115	20	137	0	4	1	5	0	0	0	0	0	0	0	0	0	0	0	0	523
11	26	128	44	198	0	70	5	75	0	0	1	1	6	4	5	15	4	55	19	78	0	3	7	10	0	0	0	0	0	0	0	0	0	0	0	0	377
12	10	147	31	188	0	93	0	93	0	0	2	2	0	3	0	3	3	81	15	99	0	2	4	6	0	0	0	0	0	0	0	0	0	0	0	0	391
15	22	148	62	232	0	73	1	74	0	0	2	2	1	5	3	9	3	142	60	205	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	523
16	11	134	10	155	0	28	26	54	0	1	1	2	2	1	1	4	1	79	13	93	0	3	1	4	0	0	0	0	0	0	0	0	0	0	0	0	312
17	34	102	31	167	0	61	0	61	0	0	0	0	1	4	2	7	9	131	34	174	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	409
18	20	97	40	157	0	117	1	118	0	0	1	1	3	1	4	8	3	59	14	76	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	360
19	24	127	22	173	0	63	0	63	0	0	6	6	0	0	0	0	1	48	39	88	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	333
22	12	187	105	304	0	48	1	49	0	2	8	10	2	4	3	9	7	86	12	105	0	0	0	0	0	1	0	1	0	0	0	0	0	3	0	3	481
23	24	317	10	351	0	55	1	56	0	0	0	0	0	5	1	6	2	120	2	124	0	0	1	1	0	0	0	0	0	0	0	0	0	3	0	3	541
24	10	303	56	369	0	59	0	59	0	0	0	0	2	4	0	6	1	123	19	143	0	0	0	0	0	0	0	0	0	3	0	3	0	2	0	2	582
25	35	189	44	268	0	33	0	33	0	0	4	4	1	3	2	6	8	107	10	125	0	0	2	2	0	0	0	0	0	0	0	0	1	5	0	6	444
26	24	230	27	281	0	29	28	57	0	0	0	0	0	1	3	4	5	121	17	143	0	0	2	2	0	0	0	0	0	0	0	0	0	3	0	3	490
29	43	266	29	338	0	34	2	36	0	0	2	2	0	4	2	6	1	245	11	257	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	641
30	13	234	9	256	0	43	0	43	0	2	2	4	0	1	0	1	10	117	25	152	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0	13	469
TOTAL	484	3,897	849	5,230	0	1,329	96	1,425	0	12	39	51	40	78	47	165	80	2,362	425	2,867	0	18	31	49	0	4	0	4	0	4	4	8	1	59	0	60	9,859

Also received: 9 Millet.

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

JULY 1987

Date	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				TOTAL
	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	
1	27	168	71	266	0	20	4	24	0	2	0	2	0	2	0	2	1	72	18	91	0	0	0	0	0	0	0	0	0	0	0	0	0	27	0	27	412
2	13	213	58	284	0	23	1	24	0	0	2	2	0	4	8	12	0	124	19	143	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	466
3	HOLIDAY - OBSERVANCE FOURTH OF JULY																																				
6	45	232	39	316	0	16	8	24	0	0	7	7	2	3	3	8	14	87	39	140	0	0	0	0	0	0	0	0	0	1	0	1	0	11	0	11	507
7	30	323	52	405	0	41	0	41	0	0	0	0	1	2	5	8	2	151	16	169	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	626
8	10	232	47	289	0	45	3	48	0	0	0	0	2	2	3	7	0	159	24	183	0	1	1	2	0	0	0	0	0	0	0	0	0	1	0	1	530
9	22	215	43	280	0	28	3	31	0	3	0	3	4	3	4	11	9	164	9	182	0	0	2	2	0	0	0	0	0	3	0	3	0	2	0	2	514
10	47	222	18	287	0	46	27	73	0	0	5	5	2	3	5	10	7	106	37	150	0	1	3	4	0	0	0	0	0	0	0	0	1	0	0	1	530
13	49	213	25	287	0	50	0	50	0	0	4	4	2	5	4	11	12	186	12	210	0	2	0	2	0	0	0	0	0	3	0	3	0	0	0	0	567
14	5	205	33	243	0	37	0	37	0	0	0	0	1	1	2	4	5	79	53	137	0	1	1	2	0	0	0	0	0	2	0	2	0	0	0	0	425
15	18	324	33	375	0	51	4	55	0	0	5	5	7	0	8	15	5	134	20	159	0	3	2	5	0	2	0	2	0	0	0	0	0	3	0	3	619
16	17	161	29	207	0	26	0	26	0	0	0	0	3	5	10	18	5	187	13	205	0	2	10	12	0	0	0	0	0	0	0	0	0	0	0	0	468
17	29	254	49	332	0	21	0	21	0	12	0	12	0	2	7	9	0	80	23	103	0	1	4	5	0	0	0	0	0	0	0	0	0	0	0	0	482
20	3	103	70	176	0	29	1	30	0	0	4	4	1	5	19	25	7	100	38	145	0	6	9	15	0	0	0	0	0	3	0	3	0	0	0	0	398
21	37	178	43	258	0	22	2	24	0	3	0	3	4	9	12	25	9	94	22	125	0	3	1	4	0	0	0	0	0	0	0	0	0	2	0	2	441
22	43	196	58	297	0	34	5	39	0	1	0	1	10	8	15	33	2	106	44	152	0	3	2	5	0	1	0	1	0	0	0	0	0	4	0	4	532
23	14	109	56	179	0	22	6	28	0	0	2	2	9	9	5	23	7	63	30	100	0	2	6	8	0	1	0	1	0	4	0	4	0	1	1	2	347
24	67	196	51	314	0	16	1	17	0	0	1	1	2	4	13	19	2	49	40	91	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	445
27	21	318	61	400	0	25	3	28	0	0	2	2	3	4	12	19	1	60	22	83	0	3	2	5	0	0	0	0	0	0	0	0	0	4	0	4	541
28	27	213	57	297	0	39	0	39	0	0	2	2	2	14	9	25	1	118	37	156	0	3	0	3	0	0	0	0	0	0	0	0	0	2	0	2	524
29	66	200	134	400	0	72	16	88	0	0	0	0	12	6	7	25	1	137	60	198	0	3	4	7	0	0	0	0	0	0	0	0	0	4	0	4	722
30	44	160	97	301	0	38	6	44	0	0	0	0	10	8	11	29	18	128	37	183	1	3	2	6	0	0	0	0	0	0	0	0	0	2	0	2	565
31	55	138	89	282	0	24	7	31	0	2	1	3	6	7	3	16	1	80	35	116	0	4	2	6	0	0	0	0	0	0	0	0	0	4	0	4	458
TOTAL	689	4,573	1,213	6,475	0	725	97	822	0	23	35	58	83	106	165	354	109	2,464	648	3,221	1	43	52	96	0	4	0	4	0	17	0	17	1	70	1	72	11,119

Also received: 6 Millet

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

AUGUST 1987

Date	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				TOTAL
	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	
3	58	230	159	447	0	110	37	147	0	0	0	0	25	6	14	47	1	195	12	208	0	5	3	8	0	0	0	0	0	0	0	0	0	0	0	0	857
4	48	179	118	345	3	91	8	102	0	0	3	3	13	21	9	43	0	110	34	144	0	6	2	8	0	0	0	0	0	0	0	0	0	1	0	1	646
5	96	213	98	407	0	89	0	89	0	0	0	0	7	28	15	50	1	69	6	76	0	5	11	16	0	0	0	0	0	0	0	0	0	3	0	3	641
6	31	184	115	330	0	32	4	36	0	0	0	0	13	26	7	46	9	79	1	89	0	2	6	8	0	0	0	0	0	0	0	0	0	0	0	0	509
7	45	247	91	383	0	40	25	65	0	0	0	0	14	12	7	33	2	45	0	47	0	7	0	7	0	0	0	0	0	0	0	0	0	0	0	0	535
10	51	204	60	315	0	53	12	65	0	0	12	12	7	43	17	67	4	113	32	149	2	9	3	14	0	0	0	0	0	0	0	0	0	26	0	26	648
11	50	294	79	423	0	28	3	31	0	1	0	1	10	31	10	51	1	70	7	78	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	588
12	76	239	64	379	0	36	3	39	0	0	0	0	15	28	13	56	1	72	10	83	0	3	7	10	0	0	0	0	0	2	0	2	0	0	0	0	569
13	66	236	26	328	0	87	7	94	0	0	0	0	15	25	11	51	3	47	31	81	1	6	0	7	0	0	0	0	0	0	0	0	0	0	0	0	561
14	58	205	38	301	0	54	9	63	0	0	2	2	2	32	5	39	0	50	3	53	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	462
17	47	320	30	397	0	66	6	72	0	2	4	6	15	27	11	53	1	78	8	87	0	3	1	4	0	0	0	0	0	3	0	3	0	1	0	1	623
18	47	256	61	364	0	40	8	48	0	0	2	2	9	37	8	54	0	60	17	77	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	548
19	42	191	65	298	0	38	3	41	0	8	0	8	5	32	14	51	0	27	21	48	0	5	4	9	0	0	0	0	0	0	0	0	0	26	0	26	481
20	18	207	43	268	0	50	3	53	0	0	5	5	6	29	14	49	0	13	7	20	0	0	1	1	0	0	0	0	0	0	0	0	0	2	0	2	398
21	50	149	52	251	0	49	2	51	0	4	0	4	11	15	5	31	0	20	6	26	0	1	2	3	0	0	0	0	0	6	0	6	0	2	0	2	374
24	30	291	56	377	0	85	8	93	0	0	0	0	11	33	12	56	4	17	13	34	0	4	2	6	0	0	0	0	0	0	0	0	0	31	0	31	597
25	22	174	10	206	0	81	2	83	0	0	3	3	19	40	1	60	0	29	1	30	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	383
26	29	145	91	265	0	90	5	95	0	0	2	2	6	28	6	40	4	18	5	27	0	2	2	4	0	0	0	0	0	0	0	0	0	4	0	4	437
27	12	139	63	214	0	76	7	83	0	0	0	0	2	28	11	41	0	8	5	13	0	1	9	10	0	0	0	0	0	0	0	0	0	26	0	26	387
28	17	137	37	191	0	56	2	58	0	0	0	0	5	28	7	40	0	7	5	12	0	0	12	12	0	0	0	0	0	0	0	0	0	2	0	2	315
31	36	278	35	349	0	163	3	166	0	0	1	1	6	25	8	39	4	19	8	31	0	0	2	2	0	0	0	0	0	0	0	0	0	4	0	4	592
TOTAL	929	4,518	1,391	6,838	3	1,414	157	1,574	0	15	34	49	216	576	205	997	35	1,146	232	1,413	3	67	71	141	0	0	0	0	0	11	0	11	0	128	0	128	11,151

Also received: 5 Millet

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

SEPTEMBER 1987

Date	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				TOTAL
	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	
1	51	152	14	217	0	113	5	118	0	0	0	0	12	15	2	29	5	28	8	41	0	0	4	4	0	2	0	2	0	0	0	0	0	26	0	26	437
2	15	178	25	218	0	144	1	145	0	6	1	7	11	36	8	55	0	24	28	52	0	1	10	11	0	0	0	0	0	0	0	0	0	28	0	28	516
3	22	86	36	144	0	82	3	85	0	0	4	4	3	16	7	26	0	12	14	26	0	1	1	2	0	0	0	0	0	0	0	0	0	14	0	14	301
4	12	104	13	129	0	110	3	113	0	0	2	2	3	20	1	24	2	18	12	32	0	0	0	0	0	0	0	0	0	0	0	0	0	23	0	23	323
7	HOLIDAY - LABOR DAY																																				
8	23	129	11	163	0	238	3	241	0	0	0	0	13	42	0	55	1	30	14	45	0	2	5	7	0	3	0	3	0	0	0	0	0	3	0	3	517
9	24	192	36	252	0	224	0	224	0	0	0	0	6	43	4	53	0	57	13	70	5	1	0	6	0	2	0	2	0	0	0	0	0	0	0	0	607
10	39	182	61	282	26	193	1	220	0	0	0	0	2	37	7	46	2	60	20	82	5	1	0	6	0	3	0	3	0	0	0	0	0	26	0	26	665
11	31	105	73	209	0	85	4	89	0	0	7	7	1	37	7	45	0	33	16	49	0	1	0	1	0	1	0	1	0	0	1	1	0	5	0	5	407
14	34	109	78	221	0	110	8	118	0	0	5	5	6	25	8	39	1	38	38	77	0	1	3	4	0	3	0	3	0	0	0	0	0	5	0	5	472
15	14	146	36	196	0	94	5	99	0	0	0	0	2	7	3	12	0	26	33	59	0	0	6	6	0	2	0	2	0	0	0	0	0	4	0	4	378
16	43	133	54	230	0	108	5	113	0	0	0	0	11	26	4	41	4	26	20	50	0	1	2	3	0	1	0	1	0	0	0	0	0	3	0	3	441
17	12	115	39	166	0	43	1	44	0	0	0	0	13	20	9	42	0	21	44	65	0	1	2	3	0	1	0	1	0	0	0	0	0	0	0	0	321
18	21	52	58	131	0	95	0	95	0	0	3	3	1	23	3	27	1	14	7	22	0	1	2	3	0	1	0	1	0	3	0	3	0	1	0	1	286
21	14	110	24	148	0	95	7	102	0	0	3	3	3	31	7	41	3	43	20	66	0	0	6	6	0	1	0	1	0	0	0	0	0	2	0	2	369
22	24	166	34	224	1	68	4	73	0	0	0	0	7	22	12	41	1	45	15	61	0	0	8	8	0	3	0	3	0	0	0	0	0	0	0	0	410
23	25	159	59	243	0	58	1	59	0	1	0	1	4	21	13	38	0	53	11	64	0	1	2	3	0	0	0	0	0	0	0	0	0	2	0	2	410
24	10	91	51	152	0	50	0	50	0	0	0	0	3	23	2	28	8	45	40	93	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	325
25	17	70	44	131	0	20	0	20	0	0	0	0	14	7	4	25	0	10	9	19	0	2	0	2	0	0	0	0	0	0	0	0	0	6	0	6	203
28	10	116	21	147	0	88	1	89	0	0	5	5	7	5	8	20	0	38	12	50	0	3	1	4	0	0	0	0	0	5	2	7	0	0	0	0	322
29	17	84	10	111	0	63	9	72	0	0	0	0	12	9	1	22	0	19	4	23	0	0	1	1	0	0	0	0	0	0	0	0	0	2	0	2	231
30	7	113	8	128	0	73	0	73	0	0	0	0	2	8	2	12	2	46	3	51	0	2	7	9	0	1	0	1	0	0	1	1	0	4	3	7	282
TOTAL	465	2,592	785	3,842	27	2,154	61	2,242	0	7	30	37	136	473	112	721	30	686	381	1,097	10	20	61	91	0	24	0	24	0	8	4	12	0	154	3	157	8,223

Also received: 12 Millet and 2 Buckwheat.

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

OCTOBER 1987

	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				
Date	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	TOTAL
1	8	47	11	66	0	72	7	79	0	2	1	3	3	16	4	23	0	27	17	44	0	0	0	0	0	0	0	0	0	4	0	4	0	7	0	7	226
2	10	52	16	78	0	78	2	80	0	0	0	0	3	23	3	29	0	43	8	51	0	2	0	2	0	0	0	0	0	16	0	16	0	2	1	3	259
5	5	126	32	163	0	70	0	70	0	0	0	0	3	7	5	15	1	36	9	46	0	0	3	3	0	0	0	0	0	1	54	55	0	6	1	7	359
6	11	100	32	143	0	80	0	80	0	0	0	0	0	12	0	12	0	26	3	29	0	0	1	1	0	0	0	0	0	0	5	5	0	1	0	1	271
7	3	69	36	108	0	65	0	65	4	0	2	6	0	9	6	15	2	47	18	67	0	2	1	3	0	0	0	0	0	2	0	2	0	5	1	6	272
8	11	44	11	66	0	99	1	100	0	0	3	3	3	21	4	28	1	36	9	46	0	0	1	1	0	0	0	0	0	0	56	56	0	5	0	5	305
9	7	65	9	81	0	57	0	57	0	0	0	0	0	16	1	17	0	31	6	37	0	1	0	1	0	2	0	2	0	0	0	0	0	7	0	7	202
12	14	83	105	202	0	51	7	58	0	2	6	8	4	8	3	15	0	42	38	80	0	0	3	3	0	0	0	0	0	0	0	0	0	0	1	1	367
13	5	41	17	63	0	17	3	20	0	0	0	0	3	3	0	6	4	40	2	46	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	137
14	1	162	36	199	0	88	0	88	0	4	8	12	0	10	1	11	0	41	9	50	0	1	3	4	0	0	0	0	0	0	0	0	0	10	1	11	375
15	23	155	36	214	0	61	0	61	0	5	0	5	2	8	4	14	0	34	6	40	0	0	0	0	0	1	0	1	0	1	2	3	0	2	3	5	343
16	25	98	17	140	0	34	2	36	0	3	0	3	4	11	2	17	5	26	9	40	0	3	0	3	0	0	0	0	0	0	0	0	0	4	0	4	243
19	14	80	27	121	0	48	1	49	8	7	11	26	0	14	1	15	2	49	15	66	0	0	1	1	0	1	0	1	0	3	0	3	0	0	0	0	282
20	4	122	46	172	0	84	3	87	0	3	9	12	2	16	4	22	1	59	35	95	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	390
21	24	122	29	175	1	74	0	75	0	0	1	1	3	13	4	20	3	72	10	85	0	3	7	10	0	0	0	0	0	44	0	44	0	0	0	0	410
22	25	64	35	124	0	131	4	135	0	0	3	3	5	26	4	35	1	52	8	61	0	1	12	13	0	0	0	0	0	1	0	1	0	15	0	15	387
23	3	98	24	125	0	49	5	54	0	6	0	6	1	24	5	30	2	61	5	68	0	6	7	13	0	0	0	0	0	0	0	0	0	0	0	0	296
26	16	124	23	163	0	114	8	122	0	5	14	19	1	33	7	41	0	79	4	83	0	9	5	14	0	0	0	0	0	10	0	10	0	0	0	0	452
27	27	83	68	178	1	90	1	92	0	45	6	51	5	18	1	24	0	62	6	68	0	0	2	2	0	0	0	0	0	0	1	1	0	0	3	3	419
28	12	79	49	140	0	70	3	73	0	15	6	21	5	8	1	14	0	63	4	67	0	0	5	5	0	0	0	0	0	0	1	1	0	5	0	5	326
29	12	79	19	110	2	52	1	55	0	10	0	10	2	24	5	31	0	40	6	46	0	1	7	8	0	1	0	1	0	0	0	0	0	10	0	10	271
30	35	95	68	198	0	61	1	62	0	0	0	0	0	13	4	17	5	59	6	70	0	0	0	0	0	1	0	1	0	0	1	1	0	0	0	0	349
TOTAL	295	1,988	746	3,029	4	1,545	49	1,598	12	107	70	189	49	333	69	451	27	1,025	233	1,285	0	29	58	87	0	6	0	6	0	82	120	202	0	83	11	94	6,941

Also received: 19 Millet, 11 Buckwheat and 3 Milo.

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

NOVEMBER 1987

Date	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				TOTAL
	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	
2	1	60	23	84	0	74	4	78	0	0	3	3	1	15	3	19	0	46	13	59	0	1	1	2	0	0	0	0	0	0	0	0	0	5	0	5	250
3	0	79	9	88	0	72	2	74	0	0	0	0	0	7	5	12	0	53	8	61	0	2	0	2	0	0	0	0	0	0	0	0	0	2	0	2	239
4	22	129	6	157	0	79	9	88	0	0	1	1	6	12	8	26	12	138	9	159	0	0	2	2	0	0	0	0	0	0	0	0	0	9	0	9	442
5	15	97	31	143	0	44	4	48	0	5	0	5	3	23	4	30	3	40	10	53	0	0	2	2	0	0	0	0	0	0	0	0	0	11	0	11	292
6	[illegible]	58	29	103	0	44	2	46	0	1	0	1	3	13	5	21	2	77	8	87	0	0	1	1	0	0	0	0	0	1	0	1	0	0	0	0	260
9	20	193	11	224	0	70	3	73	0	0	6	6	2	8	15	25	3	110	16	129	0	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	460
10	3	123	11	137	0	50	3	53	0	2	0	2	3	5	2	10	0	80	12	92	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	295
11	13	138	7	158	0	109	1	110	0	2	0	2	1	11	4	16	1	139	0	140	0	1	1	2	0	0	0	0	0	0	0	0	0	1	0	1	439
12	0	76	7	83	0	21	1	22	0	29	10	39	2	7	2	11	4	30	12	46	0	1	4	5	0	0	0	0	0	0	0	0	0	0	0	0	206
13	9	157	22	188	0	57	2	59	0	30	0	30	2	9	7	18	3	76	12	91	0	1	3	4	0	0	0	0	0	0	0	0	0	4	0	4	394
16	8	99	85	192	0	141	4	145	0	28	4	32	4	23	6	33	0	165	5	170	0	1	4	5	0	0	0	0	0	3	0	3	0	4	0	4	584
17	10	201	10	221	0	91	6	97	0	1	0	1	6	10	2	18	1	129	12	142	0	0	0	0	0	0	0	0	0	55	0	55	0	1	0	1	535
18	8	128	12	148	1	114	4	119	0	0	3	3	8	18	2	28	4	129	29	162	0	2	2	4	0	0	0	0	0	0	0	0	0	5	0	5	469
19	19	59	22	100	0	64	11	75	0	4	3	7	3	26	2	31	5	110	15	130	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	345
20	16	98	14	128	0	44	1	45	0	3	3	6	8	15	0	23	8	73	6	87	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	290
23	10	166	14	190	0	97	4	101	0	0	2	2	2	19	11	32	0	120	6	126	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	454
24	3	231	45	279	0	96	9	105	0	2	0	2	5	15	3	23	1	120	6	127	0	1	3	4	0	0	0	0	0	0	0	0	0	0	1	1	541
25	22	154	36	212	0	169	3	172	0	2	0	2	8	32	3	43	12	191	13	216	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	646
26	HOLIDAY - THANKSGIVING																																				
27	0	104	32	136	0	76	0	76	0	0	1	1	12	27	9	48	1	80	15	96	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	359
30	0	211	7	218	0	21	13	34	0	22	6	28	2	13	12	27	0	49	6	55	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	367
TOTAL	195	2,561	433	3,189	1	1,533	86	1,620	0	131	42	173	81	308	105	494	60	1,955	213	2,228	0	14	32	46	0	2	0	2	0	59	0	59	0	45	1	46	7,857

Also received: 4 Millet, and 1 Buckwheat.

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

DECEMBER 1987

	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				
Date	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	TOTAL
1	0	159	1	160	0	90	2	92	0	38	0	38	0	25	0	25	0	136	1	137	0	5	0	5	0	1	0	1	0	0	0	0	0	0	0	0	458
2	0	201	12	213	0	136	44	180	0	30	2	32	0	32	4	36	0	94	6	100	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	562
3	20	164	13	197	0	42	7	49	0	27	0	27	10	7	12	29	7	75	8	90	0	3	1	4	0	2	0	2	0	0	0	0	0	0	0	0	398
4	0	135	17	152	0	84	0	84	0	0	3	3	0	16	11	27	0	86	6	92	0	0	3	3	0	0	0	0	0	0	0	0	0	1	0	1	362
7	6	137	91	234	0	35	10	45	0	15	0	15	0	22	3	25	5	62	17	84	0	1	0	1	0	0	1	1	0	1	0	1	0	0	0	0	406
8	1	147	27	175	0	91	1	92	0	9	0	9	4	12	7	23	0	44	5	49	0	0	0	0	0	0	0	0	0	0	0	0	0	26	2	28	376
9	20	185	13	218	0	57	1	58	0	4	1	5	4	14	5	23	8	128	1	137	0	0	0	0	0	2	0	2	0	0	0	0	0	4	0	4	447
10	12	108	16	136	0	65	2	67	0	0	2	2	6	4	10	20	0	65	21	86	0	0	0	0	0	1	0	1	0	0	0	0	0	26	0	26	338
11	12	168	15	195	0	19	4	23	0	1	0	1	1	12	4	17	0	83	5	88	0	1	3	4	0	3	0	3	0	0	0	0	0	8	0	8	339
14	4	111	30	145	0	19	0	19	0	22	0	22	4	7	6	17	3	75	17	95	0	0	4	4	0	1	0	1	0	0	0	0	0	0	0	0	303
15	29	186	38	253	0	59	3	62	0	15	0	15	9	7	2	18	1	100	6	107	0	0	4	4	0	0	0	0	0	55	0	55	0	31	1	32	546
16	13	156	19	188	0	45	4	49	0	11	0	11	4	14	5	23	6	78	4	88	2	1	1	4	0	0	0	0	0	0	0	0	0	8	0	8	371
17	10	112	22	144	0	61	4	65	0	0	1	1	4	8	3	15	0	49	13	62	0	0	1	1	0	1	1	2	0	0	0	0	0	13	0	13	303
18	11	133	45	189	0	74	0	74	0	16	0	16	1	9	3	13	0	54	7	61	0	0	1	1	0	0	0	0	0	0	0	0	2	70	0	72	426
21	6	166	144	316	0	22	1	23	0	18	6	24	4	7	1	12	0	54	38	92	0	0	3	3	0	0	0	0	0	0	0	0	0	7	0	7	477
22	46	139	26	211	0	30	0	30	0	1	9	10	4	4	1	9	0	68	15	83	1	0	2	3	0	0	0	0	0	0	0	0	0	47	0	47	393
23	14	160	39	213	0	86	6	92	0	1	0	1	0	8	1	9	5	91	11	107	0	1	0	1	0	0	0	0	0	0	0	0	0	64	1	65	488
24	8	85	52	145	0	47	4	51	0	24	15	39	3	3	1	7	0	53	12	65	0	1	8	9	0	0	0	0	0	0	0	0	0	15	5	20	336
25	HOLIDAY - CHRISTMAS DAY																																				
28	27	80	42	149	0	30	5	35	0	2	5	7	3	0	0	3	1	60	3	64	0	0	6	6	0	0	0	0	0	0	0	0	0	0	1	1	265
29	6	91	18	115	0	21	0	21	0	0	7	7	0	1	0	1	0	58	2	60	0	0	2	2	0	0	0	0	0	0	0	0	0	27	0	27	233
30	33	150	43	226	0	23	1	24	0	9	0	9	4	5	2	11	4	46	2	52	0	3	1	4	0	0	0	0	0	27	0	27	0	5	0	5	358
31	0	82	46	128	0	44	0	44	0	0	0	0	0	4	3	7	0	20	32	52	0	0	0	0	0	0	0	0	0	0	0	0	0	32	0	32	263
TOTAL	278	3,055	769	4,102	0	1,180	99	1,279	0	243	51	294	65	221	84	370	40	1,579	232	1,851	3	17	40	60	0	11	2	13	0	83	0	83	2	384	10	396	8,448

Also received: 7 Millet, and 3 Buckwheat.

Monthly Summary of Rail Cars and Amounts
Handled by Minneapolis Grain Exchange Sampling Department
YEAR 1987

	WHEAT		DURUM		CORN		OATS		BARLEY		RYE		FLAX	
MONTH	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)
January	2,874	9,484	2,038	6,725	253	886	386	1,698	1,605	5,537	53	186	2	6
February	3,516	11,603	1,981	6,537	99	347	262	1,153	1,636	5,644	33	116	6	19
March	2,570	8,481	1,967	6,491	65	228	89	392	1,588	5,479	60	210	13	42
April	2,862	9,445	1,110	3,663	192	672	113	497	1,602	5,527	28	98	0	0
May	4,708	15,538	1,017	3,356	39	137	309	1,360	1,528	5,272	86	301	5	16
June	5,230	17,259	1,425	4,703	51	179	165	726	2,867	9,891	49	172	4	13
July	6,475	21,368	822	2,713	58	203	354	1,558	3,221	11,112	96	336	4	13
August	6,838	22,565	1,574	5,194	49	172	997	4,387	1,413	4,875	141	494	0	0
September	3,842	12,679	2,242	7,399	37	130	721	3,172	1,097	3,785	91	319	24	77
October	3,029	9,996	1,598	5,273	189	662	451	1,984	1,285	4,433	87	305	6	19
November	3,189	10,524	1,620	5,346	173	606	494	2,174	2,228	7,687	46	161	2	6
December	4,102	13,537	1,279	4,221	294	1,029	370	1,628	1,851	6,386	60	210	13	42
TOTAL 1987	49,235	162,477	18,673	61,621	1,499	5,251	4,711	20,729	21,921	75,628	830	2,908	79	253
TOTAL 1986	34,335	113,306	19,146	63,182	1,552	5,432	2,977	13,099	24,538	84,656	572	2,002	106	339

	SOYBEANS		SUNFLOWER		SCREENINGS		BUCKWHEAT		MILO		MILLET	
MONTH	Cars	Bushels (000)	Cars	Pounds (000)	Cars	Tons	Cars	Pounds (000)	Cars	Pounds (000)	Cars	Pounds (000)
January	20	66	13	1,430	0	0	1	170	1	190	11	2,200
February	52	172	204	22,440	0	0	0	0	2	380	5	1,000
March	4	13	80	8,800	0	0	1	170	3	570	1	200
April	11	36	169	18,590	0	0	0	0	0	0	4	800
May	12	40	199	21,890	0	0	1	170	0	0	0	0
June	8	26	60	6,600	0	0	0	0	0	0	9	1,800
July	17	56	72	7,920	0	0	0	0	0	0	6	1,200
August	11	36	128	14,080	0	0	0	0	0	0	5	1,000
September	12	40	157	17,270	0	0	2	340	0	0	12	2,400
October	202	667	94	10,340	0	0	11	1,870	3	570	19	3,800
November	59	195	46	5,060	0	0	1	170	0	0	4	800
December	83	274	396	43,560	0	0	3	510	0	0	7	1,400
TOTAL 1987	491	1,621	1,618	177,980	0	0	20	3,400	9	1,710	83	16,600
TOTAL 1986	321	1,059	593	65,230	3	150	41	6,970	22	4,180	140	28,000

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

Grains, Flour, Millstuffs, Oilseeds, Oil, and Meal

JANUARY 1987

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
1	HOLIDAY - NEW YEAR'S DAY																
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	199	0	0	66	0	0	5	6	50	22	0	0	0	0	0	0	0
6	0	0	0	42	0	0	0	18	24	24	0	0	0	0	0	0	0
7	0	0	0	24	15	0	0	1	12	6	1	0	0	2	0	0	0
8	0	0	0	59	0	0	0	5	23	8	0	0	0	0	0	0	0
9	105	0	0	30	0	0	0	3	12	3	0	0	0	1	0	0	0
12	36	0	0	82	0	0	0	0	0	30	0	0	0	0	0	0	0
13	96	0	3	56	0	0	0	2	30	25	1	0	0	1	0	0	0
14	162	0	4	58	10	0	0	5	16	23	0	0	6	2	0	0	0
15	14	0	0	40	13	0	0	6	33	16	0	0	1	4	0	0	0
16	0	0	2	62	0	0	0	2	13	31	0	0	0	0	0	0	0
19	42	0	2	54	0	0	0	6	0	5	0	0	0	7	0	0	0
20	101	0	0	18	0	0	0	4	43	12	0	0	0	0	0	0	0
21	31	0	0	18	0	0	0	10	29	13	1	0	0	1	0	0	0
22	86	54	0	61	5	0	0	5	0	7	0	0	0	0	0	0	0
23	36	0	0	74	0	0	70	1	13	35	3	0	1	0	0	0	0
26	93	0	0	39	0	0	0	2	34	13	0	0	0	0	0	0	0
27	140	0	0	18	0	0	0	3	8	2	0	0	0	0	0	0	0
28	93	0	2	41	0	0	0	4	29	25	0	0	0	4	0	0	0
29	0	0	0	32	0	0	0	2	28	12	0	0	0	0	0	0	0
30	60	0	2	26	15	0	0	1	19	26	0	0	0	0	0	0	0
TOTAL	1,294	54	15	900	58	0	75	86	416	338	6	0	8	22	0	0	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

Grains, Flour, Millstuffs, Oilseeds, Oil, and Meal

FEBRUARY 1987

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
2	70	0	5	37	0	0	0	6	23	2	0	0	0	0	0	0	0
3	115	0	2	23	0	0	0	4	13	11	0	0	0	0	0	0	0
4	66	0	6	33	0	0	0	1	54	9	0	0	0	0	0	0	0
5	0	0	0	39	0	0	0	8	10	5	0	0	0	6	0	0	0
6	1	0	0	25	0	0	0	1	31	36	2	0	0	0	0	0	0
9	182	0	0	51	15	0	0	6	20	17	0	0	0	0	0	0	0
10	4	0	5	16	0	0	0	5	0	0	2	0	0	0	0	1	0
11	17	0	3	34	0	0	0	10	28	11	0	0	0	4	0	0	0
12	8	0	0	22	0	0	0	4	37	15	0	0	0	2	0	0	0
13	206	0	0	37	0	0	0	3	18	28	0	0	0	0	0	0	0
16	HOLIDAY - PRESIDENT'S DAY																
17	94	0	1	63	0	0	0	3	29	8	1	0	0	0	0	0	0
18	117	0	0	57	0	0	0	4	37	17	0	0	0	0	0	0	0
19	60	0	0	40	0	0	0	2	23	8	3	0	0	0	0	1	0
20	204	0	0	61	0	0	54	14	20	20	2	0	0	0	0	0	0
23	79	0	1	55	0	10	0	1	0	17	0	0	0	7	0	0	0
24	5	0	1	131	0	0	0	1	33	9	2	0	0	0	0	0	0
25	66	0	1	50	0	0	0	4	12	18	0	0	0	0	0	0	0
26	31	0	0	15	0	0	0	11	28	14	0	0	0	0	0	0	0
27	0	0	0	57	0	0	0	3	31	7	2	0	0	0	0	0	0
TOTAL	1,325	0	25	846	15	10	54	91	447	252	14	0	0	19	0	2	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

Grains, Flour, Millstuffs, Oilseeds, Oil, and Meal

MARCH 1987

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
2	149	0	0	85	0	0	0	3	29	20	0	0	0	0	0	0	0
3	35	0	0	24	0	0	0	2	10	25	1	0	0	0	0	0	0
4	0	0	1	39	15	0	0	2	16	15	0	0	0	0	0	1	0
5	60	0	0	31	0	0	0	13	52	19	0	0	0	4	0	0	0
6	116	0	0	41	0	0	0	2	4	12	0	0	0	0	0	0	0
9	60	0	0	65	0	0	0	2	3	3	0	0	0	0	0	0	0
10	1	0	2	9	0	0	0	4	20	8	0	0	0	0	0	0	0
11	98	0	0	70	15	0	0	3	59	14	0	0	0	0	0	0	0
12	51	0	0	23	0	0	0	12	0	24	0	0	0	6	0	0	0
13	53	0	0	45	0	0	0	7	47	17	1	0	0	3	0	0	0
16	95	0	0	32	15	0	0	5	17	7	0	0	0	0	0	0	0
17	100	0	0	2	0	0	0	2	22	11	1	0	0	1	0	0	0
18	71	0	0	34	0	0	0	4	14	9	2	0	0	2	0	0	0
19	218	0	0	13	0	0	0	14	17	12	0	0	0	0	0	0	0
20	41	0	5	65	0	0	0	6	35	11	3	0	0	3	0	0	0
23	100	0	33	34	0	0	0	1	11	12	0	0	0	0	0	0	0
24	46	0	0	22	0	0	0	6	12	7	1	0	0	0	0	0	0
25	54	0	0	29	0	0	0	2	34	7	0	0	0	9	0	0	0
26	122	0	2	60	0	0	0	3	5	5	0	0	1	0	0	0	0
27	154	0	0	29	0	0	0	1	6	0	0	0	0	3	0	0	0
30	36	0	0	20	0	0	0	1	44	22	3	0	0	0	0	0	0
31	0	0	3	34	0	0	0	3	0	5	0	0	0	0	0	0	0
TOTAL	1,660	0	46	806	45	0	0	98	457	265	12	0	1	31	0	1	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

Grains, Flour, Millstuffs, Oilseeds, Oil, and Meal

APRIL 1987

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
1	118	0	0	40	0	0	0	1	24	25	0	0	0	8	0	0	0
2	92	0	5	17	0	0	16	11	20	3	1	0	0	1	0	1	0
3	105	0	4	69	0	0	5	3	39	12	0	0	0	1	0	0	0
6	85	0	0	16	0	0	0	10	38	8	1	0	0	1	0	0	0
7	71	0	0	58	0	0	0	3	38	1	1	0	0	0	0	0	0
8	46	0	1	42	0	0	0	5	9	14	0	0	0	11	0	0	0
9	5	0	13	30	0	0	0	4	1	1	0	0	0	0	0	0	0
10	13	1	1	65	15	0	16	0	17	30	0	0	0	1	0	0	0
13	0	0	5	46	0	0	4	8	0	0	0	0	0	0	0	0	0
14	50	0	4	14	0	0	12	6	33	19	5	0	1	0	0	0	0
15	81	0	1	71	0	0	15	6	52	8	1	0	0	0	0	0	0
16	50	0	1	39	15	0	0	6	28	14	0	0	0	8	0	0	0
17	HOLIDAY - GOOD FRIDAY																
20	206	0	1	81	0	0	0	1	17	14	0	0	0	0	0	1	0
21	112	0	41	78	0	0	0	1	42	8	0	0	0	0	0	0	0
22	1	0	0	50	0	0	1	5	6	11	1	0	0	0	0	0	0
23	151	1	3	49	0	0	0	7	17	3	1	0	0	0	0	0	0
24	93	0	2	53	0	0	0	4	0	9	2	0	1	0	0	1	0
27	30	0	1	36	0	0	0	0	26	8	0	0	0	0	0	0	0
28	78	0	2	29	0	0	0	6	21	5	0	0	0	0	0	0	0
29	8	0	5	46	0	0	0	10	3	3	0	0	0	0	0	0	0
30	148	0	0	43	0	0	0	6	9	7	0	0	0	0	0	0	0
TOTAL	1,543	2	90	972	30	0	69	103	440	203	13	0	2	31	0	3	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

Grains, Flour, Millstuffs, Oilseeds, Oil, and Meal

MAY 1987

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
1	14	0	3	28	0	0	0	2	41	22	0	0	1	0	0	0	0
4	152	0	0	39	0	0	0	1	29	10	3	0	0	0	0	0	0
5	44	0	7	27	0	0	0	0	0	0	0	0					
6	38	0	0	57	0	0	0	0	0	9	0	0	0	0	0	0	0
7	24	0	0	36	0	0	0	5	18	4	0	0	0	0	0	0	0
8	51	0	0	28	0	0	0	1	5	2	0	0	0	0	0	0	0
11	0	0	0	65	0	0	0	4	11	0	0	0	0	0	0	0	0
12	109	0	2	29	0	0	0	3	30	23	7	0	0	0	0	0	0
13	103	0	5	42	0	0	0	7	27	5	0	0	0	0	0	0	0
14	6	0	3	27	0	0	0	6	15	0	0	0	0	0	0	0	0
15	37	0	0	32	0	0	0	3	12	22	0	0	0	0	0	0	0
18	99	0	15	92	0	0	0	1	9	19	0	0	0	0	0	0	0
19	32	0	0	44	0	0	0	1	0	8	1	0	0	0	0	0	0
20	1	0	0	52	15	0	0	2	32	16	0	0	0	0	0	0	0
21	1	0	0	56	0	0	0	2	11	12	3	0	0	0	0	0	0
22	199	0	1	25	0	0	0	0	29	16	0	0	0	0	0	0	0
25	HOLIDAY - MEMORIAL DAY																
26	86	0	1	0	56	0	0	7	17	2	0	0	0	0	0	0	0
27	57	0	0	56	0	0	0	2	19	5	1	0	0	0	0	0	0
28	51	0	0	88	0	0	0	3	0	18	0	0	0	0	0	0	0
29	10	0	0	31	0	0	0	1	12	1	0	0	0	0	0	0	0
TOTAL	1,114	0	37	854	71	0	0	51	317	194	15	0	1	0	0	0	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

Grains, Flour, Millstuffs, Oilseeds, Oil, and Meal

JUNE 1987

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
1	48	0	0	26	0	0	0	2	27	15	2	0	0	0	0	0	0
2	90	0	0	54	0	0	19	5	14	7	2	0	0	0	0	0	0
3	31	0	0	103	0	0	0	8	27	13	0	0	0	0	0	0	0
4	60	0	0	48	0	0	0	2	26	18	0	0	0	0	0	0	0
5	47	0	0	72	0	0	15	2	9	10	3	0	0	0	0	0	0
8	13	0	1	42	0	0	0	3	22	11	0	0	0	0	0	0	0
9	140	0	0	16	0	0	27	4	15	26	1	0	0	0	0	0	0
10	2	0	2	65	0	0	25	0	17	6	4	0	0	0	0	0	0
11	101	0	1	30	0	0	18	3	39	10	0	0	0	0	0	0	0
12	23	0	0	44	0	0	19	10	3	4	0	0	0	0	0	0	0
15	124	0	0	47	0	0	0	0	24	14	0	0	0	0	0	0	0
16	103	0	5	74	0	0	34	4	34	11	1	0	0	0	0	0	0
17	71	0	1	71	0	0	0	2	0	2	0	0	0	0	0	0	0
18	78	0	8	65	0	0	0	2	3	26	2	0	0	0	0	0	0
19	96	0	0	73	0	0	19	2	23	12	0	0	0	0	0	0	0
22	36	0	1	70	0	0	0	1	13	6	0	0	0	0	0	0	0
23	107	0	0	72	0	0	25	3	12	5	3	0	0	0	0	0	0
24	2	0	0	47	0	0	16	1	20	21	0	0	0	0	0	0	0
25	55	0	0	52	0	0	0	7	19	8	0	0	0	0	0	0	0
26	14	0	0	43	0	0	18	5	9	4	2	0	0	0	0	0	0
29	14	0	0	43	0	0	18	5	9	4	2	0	0	0	0	0	0
30	4	0	0	2	0	0	22	1	5	1	0	0	0	0	0	0	0
TOTAL	1,259	0	19	1,159	0	0	275	72	370	234	22	0	0	0	0	0	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

Grains, Flour, Millstuffs, Oilseeds, Oil, and Meal

JULY 1987

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
1	91	0	0	75	0	0	0	1	23	4	0	0	0	0	0	0	0
2	70	0	0	36	0	0	23	0	9	4	0	0	0	0	0	0	0
3	HOLIDAY - OBSERVANCE FOURTH OF JULY																
6	126	0	1	71	0	0	25	4	34	5	0	0	0	0	0	0	0
7	0	25	2	30	0	0	0	5	24	15	2	0	1	0	0	0	0
8	201	0	0	56	0	0	15	4	0	19	4	0	0	0	0	0	0
9	86	0	0	83	0	0	16	4	24	34	0	0	0	0	0	0	0
10	25	0	0	82	0	0	20	4	32	10	0	0	0	0	0	0	0
13	13	0	0	64	0	0	0	0	23	8	0	0	0	0	0	0	0
14	0	0	0	37	0	0	15	2	0	7	1	0	0	0	0	0	0
15	202	0	0	125	0	0	33	1	7	3	0	0	0	0	0	0	0
16	90	0	0	60	0	0	0	3	28	24	0	0	0	0	0	0	0
17	0	0	1	43	0	0	25	2	16	5	2	0	0	0	0	0	0
20	103	0	5	69	0	0	15	6	26	20	0	0	0	0	0	0	0
21	89	0	0	84	0	0	24	1	2	18	0	0	0	0	0	0	0
22	30	0	0	65	0	0	0	9	0	3	0	0	0	0	0	0	0
23	188	0	0	66	0	0	0	1	48	3	0	0	0	0	0	0	0
24	41	0	0	40	0	0	0	1	4	8	0	0	0	0	0	0	0
27	6	0	0	76	0	0	30	2	1	13	0	0	0	0	0	0	0
28	163	0	0	49	0	0	0	0	28	5	0	0	0	0	0	0	0
29	8	0	0	49	0	0	18	1	19	27	0	0	0	0	0	0	0
30	56	0	0	64	0	0	0	1	23	2	2	0	0	0	0	0	0
31	16	0	0	60	0	0	0	1	31	0	1	0	0	0	0	0	0
TOTAL	1,604	25	9	1,384	0	0	259	53	402	237	12	0	1	0	0	0	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

Grains, Flour, Millstuffs, Oilseeds, Oil, and Meal

AUGUST 1987

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
3	0	0	0	59	0	0	0	3	1	14	0	0	0	0	0	0	0
4	53	0	0	95	0	0	53	8	22	9	1	0	0	0	0	0	0
5	63	0	0	62	15	0	25	3	30	8	1	0	0	0	0	0	0
6	118	0	0	65	0	0	15	0	2	28	0	0	0	0	0	0	0
7	4	0	0	165	0	0	0	1	33	16	1	0	0	0	0	0	0
10	56	0	3	15	0	0	35	2	8	8	0	0	0	0	0	0	0
11	105	0	0	68	0	0	15	3	2	11	0	0	0	0	0	0	0
12	27	0	3	52	0	0	25	2	24	4	0	0	0	0	0	0	0
13	26	0	0	63	0	0	38	3	23	5	1	0	1	0	0	15	0
14	91	0	0	90	0	0	23	5	9	11	0	0	0	0	0	0	0
17	1	0	3	28	0	0	25	9	29	7	0	0	0	0	0	0	0
18	125	0	3	50	0	0	0	3	34	17	1	0	0	0	0	0	0
19	28	0	0	64	0	0	19	0	28	3	0	0	0	0	0	0	0
20	31	0	0	63	0	0	33	6	10	4	0	0	0	0	0	0	0
21	1	0	0	59	0	0	37	8	34	21	0	0	0	0	0	0	0
24	90	0	1	49	0	0	25	0	1	3	6	0	0	0	0	0	0
25	112	0	0	58	0	0	61	8	7	12	6	0	0	0	0	0	0
26	60	0	0	68	0	0	34	1	20	3	0	0	0	0	0	0	0
27	6	0	0	42	0	0	16	0	54	9	1	0	0	0	0	0	0
28	85	0	0	92	9	0	28	5	33	25	0	0	0	0	0	0	0
31	1	0	0	26	1	0	39	4	4	11	0	0	0	0	0	0	0
TOTAL	1,083	0	13	1,333	25	0	546	74	408	229	18	0	1	0	0	15	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

Grains, Flour, Millstuffs, Oilseeds, Oil, and Meal

SEPTEMBER 1987

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
1	52	0	4	67	0	0	44	1	4	10	1	0	0	0	0	0	0
2	63	0	0	37	0	0	25	0	34	1	3	0	0	0	0	0	0
3	33	0	0	46	0	0	0	2	32	9	0	0	0	0	0	0	0
4	26	0	4	104	0	0	27	7	10	9	0	0	0	0	0	0	0
7	HOLIDAY - LABOR DAY																
8	175	0	0	24	0	0	35	0	13	10	0	0	0	0	0	0	0
9	36	0	0	26	0	0	2	1	0	1	1	0	0	0	0	0	0
10	134	0	3	36	0	0	0	1	38	13	4	0	0	0	0	0	0
11	60	0	0	97	0	0	0	8	5	10	0	0	0	0	0	0	0
14	200	0	0	45	0	0	0	4	27	17	0	0	0	0	0	0	0
15	80	0	2	43	0	0	0	0	9	0	2	0	0	0	0	0	0
16	41	0	6	59	0	0	0	5	34	13	0	0	0	0	0	0	0
17	30	0	0	37	0	0	23	2	1	12	2	0	0	0	0	0	0
18	0	0	0	37	0	0	0	8	32	6	0	0	0	0	0	0	0
21	117	0	0	58	0	0	0	4	0	5	0	0	0	0	0	0	0
22	30	0	6	27	0	0	0	1	0	18	0	0	0	0	0	0	0
23	7	0	4	17	0	0	0	4	65	7	0	0	0	0	0	0	0
24	27	0	0	79	0	0	0	1	0	5	0	0	0	0	0	0	0
25	50	0	0	36	0	0	17	1	28	13	1	0	0	0	0	0	0
28	44	0	1	69	0	0	0	1	13	16	1	0	0	0	0	0	0
29	32	0	5	14	0	0	0	4	28	0	0	0	0	0	0	0	0
30	68	0	0	64	0	0	0	11	19	2	0	0	0	0	0	0	0
TOTAL	1,305	0	35	1,022	0	0	173	66	392	177	15	0	0	0	0	0	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

Grains, Flour, Millstuffs, Oilseeds, Oil, and Meal

OCTOBER 1987

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
1	1	0	1	52	0	0	2	1	28	12	2	0	0	0	0	0	0
2	64	0	0	28	0	0	0	5	24	24	1	0	0	0	0	0	0
5	40	0	0	16	0	0	1	1	20	4	1	0	0	0	0	0	0
6	1	0	0	21	0	0	0	2	1	0	2	0	0	0	0	0	0
7	42	0	0	52	0	0	0	2	23	10	0	0	0	0	0	0	0
8	15	0	0	19	0	0	24	3	12	12	3	0	0	0	0	0	0
9	126	0	2	60	0	0	0	2	6	2	0	0	0	0	0	0	0
12	15	0	0	70	0	0	0	7	48	5	0	0	0	0	0	0	0
13	0	0	1	36	0	0	5	1	6	16	0	0	0	0	0	0	0
14	78	0	0	57	0	0	0	2	23	13	0	0	0	0	0	0	0
15	1	0	0	55	0	0	0	2	28	12	0	0	0	0	0	0	0
16	0	0	3	48	0	0	0	5	0	2	0	0	0	0	0	0	0
19	94	0	0	36	0	0	16	11	39	3	0	0	0	0	0	0	0
20	0	0	0	52	0	0	0	2	20	4	2	0	1	0	0	0	0
21	3	0	4	68	0	0	0	10	0	8	1	0	0	0	0	0	0
22	86	0	7	51	0	0	0	4	27	5	1	0	0	0	0	0	0
23	1	0	0	49	0	0	0	3	19	22	1	0	0	0	0	0	0
26	61	0	6	29	0	0	0	8	48	4	0	0	0	0	0	0	0
27	15	0	1	29	0	0	1	10	12	11	0	0	0	0	0	0	0
28	30	0	0	34	0	0	0	2	24	18	2	0	0	0	0	0	0
29	59	0	5	43	0	0	0	0	0	3	0	0	0	0	0	0	0
30	0	0	7	23	0	0	0	8	8	3	1	0	0	0	0	0	0
TOTAL	732	0	37	928	0	0	49	91	416	193	17	0	1	0	0	0	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

Grains, Flour, Millstuffs, Oilseeds, Oil, and Meal

NOVEMBER 1987

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
2	67	0	0	39	0	0	0	4	34	7	0	0	0	0	0	0	0
3	13	0	3	23	0	0	0	7	27	22	1	0	0	0	0	0	0
4	26	0	7	34	0	0	0	4	20	14	0	0	0	0	0	0	0
5	95	0	1	38	0	0	0	6	30	16	2	0	0	0	0	0	0
6	3	0	2	49	0	0	0	3	0	12	1	0	0	0	0	0	0
9	0	0	1	42	0	0	0	2	34	14	1	0	0	0	0	0	0
10	97	0	1	33	0	0	0	2	25	13	1	0	0	0	0	0	0
11	49	0	3	26	0	0	0	10	27	8	0	0	0	0	0	0	0
12	6	0	0	52	0	0	0	4	20	30	0	0	0	0	0	0	0
13	29	0	9	68	0	0	26	0	36	8	0	0	0	0	0	0	0
16	0	0	1	34	0	0	0	4	14	10	1	0	0	0	0	0	0
17	63	0	0	48	15	0	0	4	2	10	2	0	0	0	0	0	0
18	27	0	2	49	0	0	0	2	7	0	0	0	0	0	0	0	0
19	30	0	7	51	0	0	0	6	69	23	2	0	0	0	0	0	0
20	20	0	11	85	0	0	0	1	10	0	0	0	0	0	0	0	0
23	88	0	0	61	0	0	0	3	24	7	0	0	0	0	0	0	0
24	31	0	0	57	0	0	0	4	0	6	2	0	0	0	0	0	0
25	0	0	0	30	0	0	0	2	28	2	0	0	0	0	0	0	0
26	HOLIDAY - THANKSGIVING																
27	35	0	0	498	0	0	0	2	27	7	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	679	0	48	1,317	15	0	26	70	434	209	13	0	0	0	0	0	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

Grains, Flour, Millstuffs, Oilseeds, Oil, and Meal

DECEMBER 1987

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
1	0	0	10	92	0	0	0	0	8	16	1	0	0	0	0	0	0
2	88	0	0	88	0	0	0	1	23	15	0	0	0	0	0	0	0
3	2	0	0	62	0	0	0	4	10	1	0	0	0	0	0	0	0
4	27	0	0	54	0	0	0	5	74	22	0	0	0	0	0	0	0
7	63	0	7	33	0	0	0	4	15	4	0	0	0	0	0	0	0
8	115	0	0	39	0	0	0	1	1	2	2	0	0	0	0	0	0
9	1	0	7	45	0	0	0	5	21	15	0	0	0	0	0	0	0
10	128	0	0	46	0	0	0	3	26	2	0	0	0	0	0	0	0
11	3	0	0	61	0	0	0	3	7	18	0	0	0	0	0	0	0
14	0	0	1	39	0	0	0	2	17	17	1	0	0	0	0	0	0
15	3	0	3	98	0	0	0	3	0	0	1	0	0	0	0	0	0
16	1	0	2	46	0	0	0	5	25	4	0	0	0	0	0	0	0
17	2	0	1	56	0	0	0	3	0	16	0	0	0	0	0	0	0
18	3	0	0	51	0	0	0	19	29	5	0	0	0	0	0	0	0
21	26	54	0	24	0	0	0	3	10	6	0	0	0	0	0	0	0
22	15	54	0	102	0	0	0	10	17	52	0	0	0	0	0	0	0
23	0	0	5	99	0	0	0	0	24	14	0	0	0	0	0	0	0
24	58	0	2	61	0	0	0	3	24	4	1	0	0	0	0	0	0
25	HOLIDAY - CHRISTMAS DAY																
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	57	0	0	78	1	0	0	5	20	5	0	0	0	0	0	0	0
30	27	0	0	68	0	0	0	5	1	18	3	0	0	0	0	0	0
31	4	0	5	58	0	0	0	6	43	26	0	0	0	0	0	0	0
TOTAL	623	108	43	1,300	1	0	0	90	395	262	9	0	0	0	0	0	0

Monthly Summary of Rail Cars and Amounts Shipped from Minneapolis-St. Paul
As Reported by Western Weighing and Inspection Bureau

YEAR 1987

	WHEAT		CORN		OATS		BARLEY		RYE		FLAX		SOYBEANS		SCREENINGS	
MONTH	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Tons
January	1,294	4,270	54	189	15	66	900	3,105	58	203	0	0	75	248	86	4,300
February	1,325	4,373	0	0	25	110	846	2,919	15	52	10	32	54	178	91	4,550
March	1,660	5,478	0	0	46	202	806	2,781	45	158	0	0	0	0	98	4,900
April	1,543	5,092	2	7	90	396	972	3,353	30	105	0	0	69	228	103	5,150
May	1,114	3,676	0	0	37	163	854	2,946	71	249	0	0	0	0	51	2,550
June	1,259	4,155	0	0	19	84	1,159	3,999	0	0	0	0	275	908	72	3,600
July	1,604	5,293	25	88	9	40	1,384	4,775	0	0	0	0	259	855	53	2,650
August	1,083	3,574	0	0	13	57	1,333	4,599	25	88	0	0	546	1,802	74	3,700
September	1,305	4,307	0	0	35	154	1,022	3,526	0	0	0	0	173	571	66	3,300
October	732	2,416	0	0	37	163	928	3,202	0	0	0	0	49	162	91	4,550
November	679	2,241	0	0	48	211	1,317	4,544	15	53	0	0	26	86	70	3,500
December	623	2,056	108	378	43	189	1,300	4,485	1	4	0	0	0	0	90	4,500
TOTAL 1987	14,221	46,931	189	662	417	1,835	12,821	44,234	260	913	10	32	1,526	5,038	945	47,250
TOTAL 1986	13,003	42,910	888	3,108	216	951	10,025	34,587	838	2,933	57	182	726	2,396	692	34,600

	FLOUR		MILLSTUFFS		LINSEED OIL		LINSEED MEAL		SOYBEAN OIL		SOYBEAN MEAL		SUNFLOWER SEED		SUNFLOWER OIL		SUNFLOWER MEAL	
MONTH	Cars	CWT	Cars	Tons	Cars	Pounds (000)	Cars	Pounds (000)	Cars	Pounds (000)	Cars	Pounds (000)	Cars	Pounds (000)	Cars	Pounds (000)	Cars	Pounds (000)
January	416	416,000	338	14,534	6	372	0	0	8	496	22	3,520	0	0	0	0	0	0
February	447	447,000	252	10,836	14	868	0	0	0	0	19	3,040	0	0	2	300	0	0
March	457	457,000	265	11,395	12	744	0	0	1	62	31	4,960	0	0	1	150	0	0
April	440	440,000	203	8,729	13	806	0	0	2	124	31	4,960	0	0	3	450	0	0
May	317	317,000	194	8,342	15	930	0	0	1	62	0	0	0	0	0	0	0	0
June	370	370,000	234	10,062	22	1,364	0	0	0	0	0	0	0	0	0	0	0	0
July	402	402,000	237	10,191	12	744	0	0	1	62	0	0	0	0	0	0	0	0
August	408	408,000	229	9,847	18	1,116	0	0	1	62	0	0	0	0	15	2,250	0	0
September	392	392,000	177	7,611	15	930	0	0	0	0	0	0	0	0	0	0	0	0
October	416	416,000	193	8,299	17	1,054	0	0	1	62	0	0	0	0	0	0	0	0
November	434	434,000	209	8,987	13	806	0	0	0	0	0	0	0	0	0	0	0	0
December	395	395,000	262	11,266	9	558	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL 1987	4,894	4,894,000	2,793	120,099	166	10,292	0	0	15	930	103	16,480	0	0	21	3,150	0	0
TOTAL 1986	5,369	5,369,000	2,811	120,873	259	16,058	5	700	22	1,364	40	6,400	0	0	78	11,700	0	0

Receipts and Shipments (by rail, in bushels)
1951-1987

Year	WHEAT		CORN		OATS		BARLEY		RYE		FLAX	
	Receipts	Shipments	Receipts	Shipments	Receipts	Shipments	Receipts	Shipments	Receipts	Shipments	Receipts	Shipments
1951	163,293,500	60,878,700	21,423,600	21,157,200	36,557,500	28,915,000	66,318,000	54,026,000	9,837,900	7,211,400	23,648,700	7,447,700
1952	142,871,350	51,478,350	22,496,400	21,171,600	35,892,400	28,780,300	64,008,000	56,340,000	5,724,450	3,442,100	22,319,300	3,954,200
1953	120,291,500	40,720,750	29,691,000	29,232,000	38,399,000	35,979,600	54,924,000	43,788,000	2,275,000	1,667,750	19,567,400	4,498,050
1954	133,061,280	49,545,890	32,758,400	32,651,800	38,223,400	29,500,900	65,841,500	47,241,000	4,163,600	2,543,200	35,871,500	8,713,250
1955	128,098,440	44,182,740	38,247,000	37,967,700	34,144,200	27,417,000	76,771,800	56,584,500	5,968,800	4,071,600	27,909,000	4,242,000
1956	138,422,700	49,328,760	22,618,150	18,105,100	35,431,700	24,905,600	87,066,000	54,635,700	10,947,600	7,041,600	28,426,150	5,696,000
1957	143,235,850	53,040,400	53,119,150	44,167,500	35,613,000	27,378,000	66,437,100	49,945,000	4,483,800	4,111,200	29,685,350	4,189,700
1958	138,472,500	35,925,150	26,254,150	31,260,950	40,401,800	24,443,300	84,469,000	61,263,400	6,772,700	4,289,200	17,871,000	3,069,500
1959	116,699,850	38,078,550	24,247,100	20,849,800	24,721,950	16,734,750	85,131,200	62,680,200	6,699,950	3,214,600	17,038,300	2,168,100
1960	114,367,625	25,845,575	31,429,150	25,481,050	28,754,850	16,883,950	88,752,600	62,272,250	6,004,450	2,508,225	10,179,000	1,449,000
1961	113,958,750	36,442,500	27,872,350	20,843,250	28,358,400	19,037,200	78,136,475	56,365,450	6,181,875	3,121,625	11,473,200	972,000
1962	112,907,375	32,368,800	32,951,100	23,284,950	27,698,100	19,373,200	75,488,975	50,971,150	7,159,200	4,168,600	14,229,000	1,335,600
1963	120,190,200	31,545,700	31,164,275	20,514,150	31,147,600	16,764,750	97,620,750	59,661,000	6,556,900	2,802,500	12,476,025	1,647,025
1964	128,020,375	37,124,450	22,924,475	11,448,125	24,492,950	13,500,400	95,397,750	57,692,250	4,000,875	2,333,400	11,883,400	1,653,425
1965	132,762,950	36,921,200	27,774,900	14,276,250	33,455,250	17,512,050	92,224,400	54,908,150	6,545,375	3,138,950	9,260,350	1,022,675
1966	194,360,950	82,036,900	64,024,775	38,482,375	41,060,550	17,128,250	86,868,050	58,603,750	7,684,700	3,625,100	10,755,700	900,450
1967	122,366,000	35,770,000	43,138,500	24,319,250	33,865,800	18,917,200	77,319,700	55,767,850	6,348,000	4,196,000	7,841,300	608,000
1968	125,322,000	24,390,000	25,078,200	12,009,900	30,693,000	15,930,000	74,196,550	49,474,550	4,150,000	2,996,000	5,010,300	997,500
1969	149,776,000	37,572,600	50,770,200	30,877,200	47,495,700	28,126,800	90,472,200	62,416,700	7,236,000	4,770,000	9,458,400	1,157,500
1970	139,849,600	46,516,600	59,544,700	42,703,200	70,985,250	31,402,800	108,464,200	65,409,500	6,927,750	4,102,200	12,471,900	467,500
1971	107,648,000	32,747,000	20,241,000	21,691,000	82,539,000	26,625,000	85,369,000	62,822,000	13,111,000	3,289,000	10,766,000	980,000
1972	136,826,000	30,989,000	26,906,000	12,859,000	64,448,000	29,713,000	82,382,000	71,331,000	8,123,000	3,023,000	6,080,000	3,431,000
1973	140,278,600	51,071,800	55,676,100	26,651,700	70,090,650	54,176,400	85,066,800	68,245,700	10,914,750	12,121,100	2,585,100	1,410,000
1974	130,343,400	32,741,800	41,786,400	18,095,400	53,997,300	44,751,600	97,585,800	68,005,000	8,021,250	4,388,400	1,029,000	465,000
1975	129,465,600	22,666,800	20,327,400	10,891,800	33,560,100	29,574,000	75,925,200	54,479,400	4,416,750	2,957,400	449,400	150,000
1976	103,084,000	19,729,000	10,662,000	6,165,000	30,938,000	14,614,000	80,438,000	55,721,000	3,346,000	2,144,000	371,000	366,000
1977	104,755,000	22,869,000	9,794,000	4,127,000	30,659,000	16,751,000	57,452,000	48,430,000	2,340,000	2,298,000	372,000	758,000
1978	106,624,000	24,382,000	24,474,000	18,549,000	35,655,000	20,422,000	67,895,000	31,188,000	3,585,000	2,588,000	164,000	272,000
1979	121,555,000	30,870,000	34,936,000	15,474,000	28,402,000	14,198,000	81,455,000	38,188,000	4,723,000	3,747,000	124,000	217,000
1980	147,987,000	29,041,000	42,840,000	23,232,000	27,017,000	11,822,000	85,770,000	51,395,000	5,035,000	5,309,000	129,000	571,000
1981	137,665,000	22,731,000	19,153,000	11,580,000	16,557,000	11,356,000	69,275,000	47,309,000	2,254,000	2,631,000	114,000	31,000
1982	161,760,000	32,479,000	8,449,000	11,883,000	21,996,000	6,807,000	78,001,000	42,539,000	1,596,000	2,555,000	106,000	54,000
1983	146,339,000	37,683,000	18,382,000	7,431,000	22,845,000	5,887,000	78,957,000	44,115,000	3,014,000	2,181,000	64,000	266,000
1984	145,256,000	41,016,000	7,658,000	14,378,000	15,145,000	8,215,000	71,153,000	41,238,000	2,251,000	1,761,000	86,000	390,000
1985	132,630,000	39,762,000	4,690,000	9,002,000	12,390,000	1,294,000	64,574,000	33,986,000	2,044,000	2,153,000	173,000	74,000
1986	176,488,000	42,910,000	5,432,000	3,108,000	13,099,000	950,000	84,656,000	34,586,000	2,002,000	2,933,000	339,000	182,000
1987	224,097,000	46,929,000	5,247,000	662,000	20,728,000	1,835,000	75,627,000	44,232,000	2,905,000	910,000	253,000	32,000

RECEIPTS AND SHIPMENTS BASIS FOR COMPUTATIONS

Receipts and Shipments in this report are computed on the following basis:

Wheat	3,300 bu./car	
Corn	3,500 bu./car	
Oats	4,400 bu./car	
Barley	3,450 bu./car	
Rye	3,500 bu./car	
Flax	3,200 bu./car	
Soybeans	3,300 bu./car	
Screenings	50 tons/car	(100,000 lbs./car)
Flour	1,000 CWT/car	(100,000 lbs./car)
Millstuffs	43 tons/car	(86,000 lbs./car)
Linseed Oil	62,000 lbs./car	
Linseed Meal	140,000 lbs./car	
Soybean Oil	62,000 lbs./car	
Soybean Meal	160,000 lbs./car	
Buckwheat	170,000 lbs./car	
Millet	200,000 lbs./car	
Milo	190,000 lbs./car	
Sunflower Seed	110,000 lbs./car	
Sunflower Oil	150,000 lbs./car	
Sunflower Meal	120,000 lbs./car	

ABBREVIATIONS USED IN THIS REPORT

n	=	**nominal**
b	=	**bid**
a	=	**ask or offer**
bnt	=	**bid, no trade**
ant	=	**ask, no trade**
s	=	**settlement**

DOMESTIC AND METRIC CONVERSION TABLE

Acre = 0.40469 hectare
Hectare = 2.4710 acres
Kilogram = 2.2046 lbs
Quintal = 100 kilograms
= 220.462 lbs.

Tonne (metric ton) = 10 quintals
= 1000 kilograms
= 2204.62 lbs
Short Ton = 2000 lbs
Long Ton = 2240 lbs

COMMODITY	BUSHEL EQUIVALENT
Wheat, Soybeans	**60 Lbs./Bu.**
1 Bushel	27.216 Kilograms
1 Short Ton	33.333 Bu.
1 Long Ton	37.333 Bu.
1 Metric Ton	36.744 Bu.
1 Metric Ton/Hectare	14.8699 Bu./Acre
1 Quintal/Hectare	1.4869 Bu./Acre
Corn, Flaxseed, Rye, Sorghum	**56 Lbs./Bu.**
1 Bushel	25.401 Kilograms
1 Short Ton	35.714 Bu.
1 Long Ton	40.000 Bu.
1 Metric Ton	39.368 Bu.
1 Metric Ton/Hectare	15.9321 Bu./Acre
1 Quintal/Hectare	1.5932 Bu./Acre
Barley, Buckwheat, Millet	**48 Lbs./Bu.**
1 Bushel	21.773 Kilograms
1 Short Ton	41.667 Bu.
1 Long Ton	46.667 Bu.
1 Metric Ton	45.930 Bu.
1 Metric Ton/Hectare	18.5874 Bu./Acre
1 Quintal/Hectare	1.8587 Bu./Acre
Oats	**32 Lbs./Bu**
1 Bushel	14.515 Kilograms
1 Short Ton	62.500 Bu.
1 Long Ton	70.000 Bu.
1 Metric Ton	68.894 Bu.
1 Metric Ton/Hectare	27.8812 Bu./Acre
1 Quintal/Hectare	2.7881Bu./Acre
Sunflower Seed	**28 Lbs./Bu**
1 Bushel	12.701 Kilograms
1 Short Ton	71.429 Bu.
1 Long Ton	80.000 Bu.
1 Metric Ton	78.736 Bu.
1 Metric Ton/Hectare	31.8642 Bu./Acre
1 Quintal/Hectare	3.1846 Bu./Acre

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